



Single Zone Systems



Daikin 17 series

Wall-Mounted Cooling Only & Heat Pump 17 SEER | 9 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases.
If product installed in a commercial application, limited warranty period is 5 years.

Daikin 17 series is available in both cooling only and heat pump configurations to offer a stylish design at an outstanding value. Wall-mounted units are simple to install and can be placed subtly, high on a wall, where they do not detract from your décor and operate very quietly.

Standard Features

- » Energy Efficient – 17 SEER, 9 HSPF, up to 11 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as low as 22 dB(A)
- » Outdoor Sound Pressure as low as 46 dB(A)
- » ECO+
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Wireless Remote Controller
- » Auto Changeover (Heat Pump Only)
- » Auto Fan Speed Control
- » Self-Diagnostics with Digital Display
- » Auto-Restart after Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick warming function (Heat Pump)
- » Automatic defrosting (Heat Pump)



BRC52B63 – 17 series heat pump wireless remote shown

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, attics, garages, hot or cold rooms, and more
- » Rooms where floor space comes at a premium or is not available for other application
- » Ceiling void or attic does not allow for a viable duct run option
- » Cooling Only models are an excellent value for space not requiring heating



ECO+ – An intelligent feature that ensures optimum energy consumption while fulfilling basic human comfort needs. Once activated, set temperature will be adjusted automatically to an optimum energy consumption level



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Blue Fin Protection – The hydrophilic coated fin ensures the condensate water moves easily to the drain pan — thus enhancing the cleanliness and lifespan of the cooling coil.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.

Daikin 17 series

Wall-Mounted Cooling Only

17 SEER | Up to 11 EER



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FTKB09AXVJU	FTKB12AXVJU	FTKB18AXVJU	FTKB24AXVJU
	Outdoor Unit		RKB09AXVJU	RKB12AXVJU	RKB18AXVJU	RKB24AXVJU
Capacity Rated (Min. ~ Max.)	Btu/h		8,800	11,000	18,000	21,200
Moisture Removal	gal/h		4,400 - 10,200	4,400 - 13,000	4,300 - 21,200	6,000 - 22,200
EER Rated			11	8.5	10.5	11
SEER			17			
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 3/8 (Ø 9.5)		Ø 1/2 (Ø 12.7)	
	Drain		Ø 3/4 (Ø 19.0)			
Max. Interunit Piping Length			65-5/8 (20)		98-1/2 (30)	
Max. Interunit Height Difference			32-13/16 (10)			
Chargeless			25 (7.6)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.21 (20)			
Operating Range - Cooling	°F DB		50° - 115°F			
Indoor Unit			FTKB09AXVJU	FTKB12AXVJU	FTKB18AXVJU	FTKB24AXVJU
Airflow Rate	H	cfm (m³/min)	330 (9.3)	360 (10.2)	430 (12.2)	555 (15.7)
	M		272 (7.7)	282 (8.0)	374 (10.6)	486 (13.8)
	L		215 (6.1)	232 (6.6)	318 (9.0)	405 (11.5)
	SL		165 (4.7)	165 (4.7)	274 (7.8)	336 (9.5)
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Direction Control			Horizontal, Downward			
Air Filter			Titanium Apatite			
Dimensions (H x W x D)	in. (mm)		11-11/16 x 35-1/16 x 8-1/4 (297 x 891 x 210)		12-5/8 x 46-1/8 x 9-1/2 (321 x 1172 x 241)	
Weight	lbs. (kg)		20 (9.1)		31 (14)	
Sound Pressure Level (H / M / L / SL)	dB(A)		42 / 35 / 30 / 23	42 / 35 / 32 / 22	40 / 37 / 35 / 32	47 / 44 / 41 / 37
Outdoor Unit			RKB09AXVJU	RKB12AXVJU	RKB18AXVJU	RKB24AXVJU
Compressor	Motor Output	W	-			
Refrigerant	Type		R-410A			
	Charge	lbs. (kg)	1-5/8 (.74)	2-1/5 (1)	2-3/4 (1.3)	3-1/5 (1.5)
Airflow Rate	H	cfm (m³/min)	900 (25.5)	730 (20.7)	1690 (47.9)	1796 (50.9)
	SL		-	-	-	-
Dimensions (H x W x D)	in. (mm)		21-5/8 x 25-15/16 x 10-3/4 (549 x 659 x 273)		25-11/16 x 33-11/16 x 12-15/16 (652 x 856 x 329)	
Weight	lbs. (kg)		53 (24)	57 (26)	82 (37)	97 (44)
Sound Pressure Level	H	dB(A)	46	48	53	52

Unit Combination		Power Supply				Compressor		OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	FLA	W	FLA	
FTKB09AXVJU	RKB09AXVJU	60 - 208	Min. 187 V Max. 253 V	6.95	15	6.75	41	0.19	18	0.20	
		60 - 230									
FTKB12AXVJU	RKB12AXVJU	60 - 208	Min. 187 V Max. 253 V	7.7	15	7.5	41	0.19	18	0.20	
		60 - 230									
FTKB18AXVJU	RKB18AXVJU	60 - 208	Min. 187 V Max. 253 V	13.2	20	13	61	0.5	40	0.24	
		60 - 230									
FTKB24AXVJU	RKB24AXVJU	60 - 208	Min. 187 V Max. 253 V	13.2	20	13	61	0.5	40	0.24	
		60 - 230									

Daikin 17 series

Wall-Mounted Heat Pump

17 SEER | 9 HSPF



Model	Indoor Unit		FTXB09AXVJU		FTXB12AXVJU		FTXB18AXVJU		FTXB24AXVJU	
	Outdoor Unit		RXB09AXVJU		RXB12AXVJU		RXB18AXVJU		RXB24AXVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		Btu/h	8,800	9,400	11,000	11,300	18,000	17,900	21,200	21,200
(Min. - Max.)			4,400 - 10,200	4,400 - 13,600	4,400 - 13,000	4,400 - 16,200	4,300 - 21,200	4,000 - 22,500	6,000 - 22,200	4,100 - 27,300
Moisture Removal		gal/h	—	—	—	—	—	—	—	—
COP Rated			3.6		3.3		3.7		3.7	
EER Rated			11		8.5		10.5		11	
SEER					17					
HSPF					9					
Piping Connections	Liquid	in. (mm)			Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)		Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)			
Drain			Ø 3/4 (Ø 19.0)							
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)		32-13/16 (10)		98-1/2 (30)			
Max. Interunit Height Difference					25 (7.6)					
Chargeless										
Amount of Additional Charge of Refrigerant		oz/ft (g/m)			0.21 (20)					
Operating Range - Cooling		°F DB			50° - 115°F					
Operating Range - Heating*		°F WB			5° - 65°F					
Indoor Unit		FTXB09AXVJU		FTXB12AXVJU		FTXB18AXVJU		FTXB24AXVJU		
Airflow Rate	H	cfm (m³/min)	330 (9.3)		360 (10.2)		430 (12.2) 435 (12.3)		555 (15.7) 580 (16.4)	
	M		272 (7.7)		282 (8.0)		374 (10.6)		486 (13.8)	
	L		215 (6.1)		232 (6.6)		318 (9.0)		405 (11.5)	
	SL		165 (4.7)		165 (4.7)		274 (7.8)		336 (9.5)	
Fan	Speed	Steps			5 Steps, Quiet, Auto					
Air Direction Control					Horizontal, Downward					
Air Filter					Titanium Apatite					
Dimensions (H x W x D)		in. (mm)	11-11/16 x 35-1/16 x 8-1/4 (297 x 891 x 210)		12-5/8 x 46-1/8 x 9-1/2 (321 x 1172 x 241)					
Weight		lbs. (kg)	20 (9.1)		31 (14)					
Sound Pressure Level (H / M / L / SL)		dB(A)	42 / 35 / 30 / 23		42 / 35 / 32 / 22		40 / 37 / 35 / 32		47 / 44 / 41 / 37	
Outdoor Unit		RXB09AXVJU		RXB12AXVJU		RXB18AXVJU		RXB24AXVJU		
Compressor	Motor Output	W			—					
	Type				R-410A					
Refrigerant	Charge	lbs. (kg)	1-5/8 (.74)		2-1/5 (1)		2-3/4 (1.3)		3-1/5 (1.5)	
	Airflow Rate	cfm (m³/min)	900 (25.5)		730 (20.7)		1690 (47.9)		1796 (50.9)	
Dimensions (H x W x D)	H	in. (mm)	21-5/8 x 25-15/16 x 10-3/4 (549 x 659 x 273)		25-11/16 x 33-11/16 x 12-15/16 (652 x 856 x 329)		29-11/16 x 33-11/16 x 12-15/16 (754 x 856 x 329)			
	Weight		lbs. (kg)	53 (24)		57 (26)		82 (37)		97 (44)
Sound Pressure Level		H dB(A)	46		48		53		52	

*Applicable to heat pump models only, refer to installation manual for more details.

Unit Combination		Power Supply				Compressor		OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	FLA	W	FLA	
FTXB09AXVJU	RXB09AXVJU	60 - 208	Min. 187 V Max. 253 V	6.95	15	6.75	41	0.19	18	0.2	
		60 - 230									
FTXB12AXVJU	RXB12AXVJU	60 - 208	Min. 187 V Max. 253 V	7.95	15	7.75	41	0.19	18	0.2	
		60 - 230									
FTXB18AXVJU	RXB18AXVJU	60 - 208	Min. 187 V Max. 253 V	16.2	20	16	61	0.5	40	0.24	
		60 - 230									
FTXB24AXVJU	RXB24AXVJU	60 - 208	Min. 187 V Max. 253 V	16.2	20	16	61	0.5	40	0.24	
		60 - 230									



Daikin 19 series

Wall-Mounted Cooling Only & Heat Pump

Up to 19 SEER | Up to 10 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

Daikin 19 series is available in both cooling only and heat pump configuration to offer advanced features and energy savings. Wall-mounted units are simple to install and can be placed subtly, high on a wall, where they do not detract from your décor and operate very quietly. Daikin 19 series is offered with an outstanding 12-year limited warranty* for additional peace of mind.

Standard Features

- » Energy Efficient – Up to 19 SEER, up to 10 HSPF, up to 12.5 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 19* dB(A)
- » Outdoor Sound Pressure as Low as 46 dB(A)
- » Washable Air Filter
- » Program Dry Function
- » ECO+ Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover (Heat Pump Only)
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart after Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function (Heat Pump)
- » Hot Start Function (Heat Pump)
- » Automatic Defrosting (Heat Pump)

*Cooling only, on SL fan speed

Optional Features

- » Wired controller
- » Compatible with DKN Residential Cloud Wi-Fi Adaptor or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller kit
BRCW901A08	Wired Remote Controller Cord - 8m
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
BRCW901A03	Wired Remote Controller Cord - 3m
DACA-CP1-1	Mini Aqua Condensate Pump
DACA-CP4-1	Mini White Pump Kit 100-250V
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder Coated Wall-Mounted Bracket
KPW063B4E	Air direction adjustment grille (18 & 24)
KPW937F4	Air direction adjustment grille (09 & 12)
KKG067A41	Back protection wire net (09 & 12)
KEH067A41E(A)	Drain pan Heater (09/12)
KEH063A4EA	Drain pan Heater (18/24)

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, attics, garages, hot or cold rooms, and more
- » Rooms where floor space comes at a premium or is not available for other application
- » Ceiling void or attic does not allow for a viable duct run option
- » Cooling Only models are an excellent value for space not requiring heating



ECO+ – An intelligent feature that ensures optimum energy consumption while fulfilling basic human comfort needs. Once activated, set temperature will be adjusted automatically to an optimum energy consumption level.



Blue Fin Protection – The hydrophilic coated fin ensures the condensate water moves easily to the drain pan — thus enhancing the cleanliness and lifespan of the cooling coil.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Program Dry Function – This gives priority to reducing the level of humidity in the room rather than room temperature.



Simplified Maintenance – The indoor unit has been re-designed for easier removal of the drain pan, blower wheel, and indoor fan motor (compared to other wall-mounted units).



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.



BRC52B63 – 19 series heat pump wireless remote shown



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

Daikin 19 series

Wall-Mounted Cooling Only

Up to 19 SEER | Up to 12.5 EER

SINGLE ZONE SYSTEMS



Model	Indoor Unit		FTK09AXVJU	FTK12AXVJU	FTK18AXVJU	FTK24AXVJU
	Outdoor Unit		RK09AXVJU	RK12AXVJU	RK18AXVJU	RK24AXVJU
Capacity Rated (Min. ~ Max.)	Btu/h		8,900 (4,400 ~ 10,200)	10,900 (4,400 ~ 13,300)	18,000 (5,500 ~ 20,000)	21,200 (5,500 ~ 24,000)
Moisture Removal	gal/h		0.08	0.19	0.41	0.67
EER Rated			12.5			12.2
SEER			19		18.5	19
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 3/8 (Ø 9.5)		Ø 1/2 (Ø 12.7)	Ø 5/8 (Ø 15.9)
	Drain		Ø 5/8 (Ø 16.0)			
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)		98-1/2 (30)	
Max. Interunit Height Difference			49-1/4 (15)		65-5/8 (20)	
Chargeless			32-13/16 (10)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.21 (20)			
Operating Range - Cooling		°F DB	50° - 115°F			
Operating Range - Low-Ambient Cooling**			5° - 115°F			
Operating Range - Cooling with Optional Air Adjustment Grille**			-4° - 115°F			
Indoor Unit			FTK09AXVJU	FTK12AXVJU	FTK18AXVJU	FTK24AXVJU
Airflow Rate	H	cfm (m³/min)	431 (12.2)	436 (12.3)	716 (20.3)	716 (20.3)
	M		322 (9.1)	316 (8.9)	605 (17.1)	605 (17.1)
	L		249 (7.1)	247 (7.0)	467 (13.2)	467 (13.2)
	SL		142 (4.0)	132 (3.7)	395 (11.2)	395 (11.2)
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H x W x D)	in. (mm)		11-1/3 x 30-29/32 x 9-27/32 (288 X 785 X 250)		11-11/16 X 39-1/2 X 11-1/3 (297 X 1005 X 288)	
Weight	lbs. (kg)		20 (9)	22 (10)	31 (14)	31 (14)
Sound Pressure Level (H / M / L / SL)	dB(A)		43 / 36 / 30 / 19	45 / 37 / 31 / 19	49 / 44 / 38 / 33	53 / 45 / 39 / 34
Outdoor Unit			RK09AXVJU	RK12AXVJU	RK18AXVJU	RK24AXVJU
Compressor	Motor Output	W	-			
Refrigerant	Type		R-410A			
	Charge	lbs. (kg)	1.54 (0.70)	2.09 (0.95)	3.20 (1.45)	3.86 (1.75)
Airflow Rate	H	cfm (m³/min)	1083 (30.7)	1051 (29.8)	2,005 (56.8)	1,908 (54.0)
Dimensions (H x W x D)	in. (mm)		21-11/16 X 26-1/2 X 11-3/16 (550 x 675 x 284)		27-13/32 X 36-5/8 X 13-13/16 (696 X 930 X 351)	
Weight	lbs. (kg)		55 (25)	62 (28)	99 (45)	106 (48)
Sound Pressure Level	H	dB(A)	46	49	54	55
ENERGY STAR® Certified			YES	YES	YES	NO

** Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTK09AXVJU	RK09AXVJU	60 - 208	Min. 187 V Max. 253 V	7	15	6.75	41	0.36	38	0.3
		60 - 230								
FTK12AXVJU	RK12AXVJU	60 - 208	Min. 187 V Max. 253 V	7.8	15	7.5	41	0.47	38	0.36
		60 - 230								
FTK18AXVJU	RK18AXVJU	60 - 208	Min. 187 V Max. 253 V	13.4	20	13	128	0.99	35	0.5
		60 - 230								
FTK24AXVJU	RK24AXVJU	60 - 208	Min. 187 V Max. 253 V	13.4	20	13	128	1	35	0.5
		60 - 230								

Daikin 19 series

Wall-Mounted Heat Pump

Up to 19 SEER | Up to 10 HSPF



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your contractor for details or visit www.energystar.gov.



Model	Indoor Unit		FTX09AXVJU		FTX12AXVJU		FTX18AXVJU		FTX24AXVJU			
	Outdoor Unit		RX09AXVJU		RX12AXVJU		RX18AXVJU		RX24AXVJU			
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating		
Capacity Rated (Min. ~ Max.)	Btu/h		8,900 (4,400 ~ 10,200)	10,000 (4,400 ~ 13,000)	10,900 (4,400 ~ 13,300)	13,500 (4,400 ~ 16,400)	18,000 (5,500 ~ 20,000)	21,600 (5,500 ~ 24,000)	21,200 (5,500 ~ 24,000)	24,000 (5,800 ~ 27,600)		
Moisture Removal	gal/h		0.08	—	0.19	—	0.41	—	0.67	—		
COP Rated			4.06		3.8		3.6		3.45			
EER Rated					12.5				12.2			
SEER			19				18.5		19			
HSPF			10				9					
Piping Connections	Liquid	in. (mm)					Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)			
	Drain						Ø 5/8 (Ø 16.0)					
Max. Interunit Piping Length	ft. (m)		65-5/8 (20)				98-1/2 (30)					
Max. Interunit Height Difference			49-1/4 (15)				65-5/8 (20)					
Chargeless							32-13/16 (10)					
Amount of Additional Charge of Refrigerant	oz/ft (g/m)						0.21 (20)					
Operating Range - Cooling							50° - 115°F					
Operating Range - Low-Ambient Cooling**	°F DB						5° - 115°F					
Operating Range - Cooling with Optional Air Adjustment Grille**							-4° - 115°F					
Operating Range - Heating*	°F WB						5° - 65°F					
Indoor Unit			FTX09AXVJU		FTX12AXVJU		FTX18AXVJU		FTX24AXVJU			
Airflow Rate	H	(cfm) m³/min	431 (12.2)	402 (11.4)	436 (12.3)	412 (11.7)	716 (20.3)	716 (20.3)	716 (20.3)	716 (20.3)		
	M		322 (9.1)	322 (9.1)	316 (8.9)	316 (8.9)	605 (17.1)	605 (17.1)	605 (17.1)	605 (17.1)		
	L		249 (7.1)	249 (7.1)	247 (7.0)	247 (7.0)	467 (13.2)	467 (13.2)	467 (13.2)	467 (13.2)		
	SL		219 (6.2)	219 (6.2)	210 (5.9)	210 (5.9)	395 (11.2)	395 (11.2)	395 (11.2)	395 (11.2)		
Fan	Speed	Steps	5 Steps, Quiet, Auto									
Air Direction Control			Right, Left, Horizontal, Downward									
Air Filter			Removable, Washable									
Dimensions (H x W x D)	in. (mm)		11-1/3 x 30-29/32 x 9-27/32 (288 x 785 x 250)				11-11/16 x 39-1/2 x 11-1/3 (297 x 1005 x 288)					
Weight	lbs. (kg)		20 (9)		22 (10)		31(14)					
Sound Pressure Level (H / M / L / SL)	dB(A)		43 / 36 / 30 / 25	43 / 36 / 29 / 25	45 / 37 / 31 / 26	45 / 37 / 30 / 26	49 / 44 / 38 / 33	49 / 42 / 37 / 33	53 / 45 / 39 / 34	53 / 43 / 37 / 34		
Outdoor Unit			RX09AXVJU		RX12AXVJU		RX18AXVJU		RX24AXVJU			
Compressor	Motor Output	W	—									
Refrigerant	Type	R-410A										
	Charge	lbs. (kg)	1.54 (0.70)		2.09 (0.95)		2.49 (1.13)		3.20 (1.45)			
Airflow Rate	H	(cfm) m³/min	1083 (30.7)	1,103 (31.2)	1051 (29.8)	966 (27.4)	2,005 (56.8)	1,905 (53.9)	1,908 (54.0)	1,908 (54.0)		
Dimensions (H x W x D)	in. (mm)		21-11/16 x 26-1/2 x 11-3/16 (550 x 675 x 284)				27-13/32 x 36-5/8 x 13-13/16 (696 x 930 x 351)					
Weight	lbs. (kg)		57 (26)		64 (29)		101 (46)		106 (48)			
Sound Pressure Level	H	dB(A)	46	48	49		54		55			
ENERGY STAR® Certified			Yes		Yes		Yes		No			

**Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM		
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE		MCA	MOCP	RLA	W	FLA	W	FLA
FTX09AXVJU	RX09AXVJU	60 - 208	Min. 187 V Max. 253 V		12.1	15	8.5	41	0.36	38	0.3
		60 - 230									
FTX12AXVJU	RX12AXVJU	60 - 208	Min. 187 V Max. 253 V		12.2	15	8.5	41	0.47	38	0.36
		60 - 230									
FTX18AXVJU	RX18AXVJU	60 - 208	Min. 187 V Max. 253 V		18.3	20	10.8	128	0.99	35	0.5
		60 - 230									
FTX24AXVJU	RX24AXVJU	60 - 208	Min. 187 V Max. 253 V		18.3	20	12	128	1	35	0.5
		60 - 230									





* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

The next generation of home air conditioning is here, offering smart technology within a sleek, curved silhouette. Daikin EMURA air conditioners are designed to satisfy a uniquely “Designer” sense of style.

Offering a sophisticated solution for contemporary interiors, the new Daikin EMURA single zone system combines form and functionality to create an icon of contemporary climate control. Available in silver or pure matte white, Daikin EMURA makes a modern design statement on any wall.

Standard Features

- » Energy Efficient – Up to 18 SEER, up to 10 HSPF, up to 11 EER
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Redesigned PCB in the outdoor unit to withstand extreme conditions
- » Indoor Sound Pressure as Low as 19* dB(A)
- » Outdoor Sound Pressure as Low as 46 dB(A)
- » Washable Air Filter
- » Program Dry Function
- » Econo Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Outdoor Unit Quiet Operation
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin One+ Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Hot & cold regions where homeowners want to enjoy a reliable, energy efficient source of heating and cooling
- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » Sun rooms, basements, attics, garages, hot or cold rooms, and more
- » Rooms where floor space comes at a premium or is not available for other application
- » Ceiling void or attic does not allow for a viable duct run option



2-Area Intelligent Eye – The two-area intelligent eye sensor controls comfort in two ways. If the room is empty for 20 minutes, it changes the set point to start saving energy. As soon as someone enters the room, it immediately returns to the original setting. The intelligent eye also directs air flow away from people in the room to avoid cold drafts.



3-D Airflow – To ensure a harmonized temperature throughout the room, the Daikin EMURA 3D air flow system combines vertical and horizontal auto-swing creating an even distribution of air throughout the room to the corners of even large spaces.



Comfort Mode – Draft-free operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Night Set Mode – Rapid changes in room temperature can disturb your sleep. To avoid this, Daikin EMURA prevents overheating or over-cooling during the night. If the timer is switched on, the unit will automatically set the temperature to 0.9°F warmer in cooling and 3.6°F cooler in heating.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.

Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	KPS063A41	Snow hood (intake side plate) (18)
BRCW901A08	Wired Remote Controller Cord - 8m	KPW063B4	Air direction adjustment grille (18)	KPS063A44	Snow hood (intake rear plate) (18)
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW937F4	Air direction adjustment grille (09 & 12)	KPS063A47	Snow hood (outlet) (18)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)	KKP937A4	Drain Plug for DD Unit
KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame	KEH063A4E	Daikin BML Drain Pan Heater Large (18)	KPS067A42	Snow hood (intake rear plate) (09 & 12)
DACA-CP4-1	Condensate Pump	KKG067A41	Back protection wire net (09 & 12)	KPS067A44	Snow hood (outlet) (09)
DACA-CP1-1	Inline Condensate Pump	KKG063A42	Back protection wire net (18)		
DTST-ONE-ADA-A	Daikin One+ Smart Thermostat	KPS067A41	Snow hood (intake side plate) (09 & 12)		
AZAI6WSCKDB	DKN Residential Cloud Wi-Fi Adaptor	RAQAHG2	Rear coil guard (09 & 12)		
AZAI6WSPDKC	Daikin DKN Plus Interface	RAQAHG1	Rear coil guard (18)		

Daikin EMURA

Wall-Mounted Heat Pump

Up to 18 SEER | Up to 10 HSPF

SINGLE ZONE SYSTEMS



Model	Indoor Unit		FTXR09TVJUW/S RX09RMVJU9A		FTXR12TVJUW/S RX12RMVJU9A		FTXR18TVJUW/S RX18RMVJU9A	
	Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. - Max.)	Btu/h		9,000 (4,500 ~ 10,600)	10,000 (4,100 ~ 14,600)	12,000 (4,500 ~ 12,800)	13,500 (4,100 ~ 15,800)	18,000 (5,100 ~ 18,500)	20,000 (5,800 ~ 21,200)
COP Rated			4		3.58		3.34	
EER Rated			11				9.6	
SEER			18		17		14.5	
HSPF			9.3		10		9.8	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)					
	Drain		Ø 11/16 (Ø 18.0)					
Max. Interunit Piping Length	ft (m)		65-5/8 (20)		98-1/2 (30)		65-5/8 (20)	
Max. Interunit Height Difference			49-1/4 (15)					
Chargeless			32-13/16 (10)					
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.21 (20)					
Operating Range - Cooling	°F DB		50° - 115°F					
Operating Range - Low-Ambient Cooling*			14° - 115°F					
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F					
Operating Range - Heating†	°F WB		5° - 65°F					
Airflow Rate	Indoor Unit		FTXR09TVJUW/S		FTXR12TVJUW/S		FTXR18TVJUW/S	
	H	cfm (m³/min)	272 (7.7)	346 (9.8)	335 (9.5)	395 (11.2)	350 (9.9)	413 (11.7)
	M		208 (5.9)	258 (7.3)	219 (6.2)	290 (8.2)	275 (7.8)	332 (9.4)
	L		162 (4.6)	201 (5.7)	169 (4.8)	226 (6.4)	226 (6.4)	275 (7.8)
SL	134 (3.8)		117 (3.3)	131 (3.7)	131 (3.7)	208 (5.9)	208 (5.9)	
Fan	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Dimensions (H x W x D)	in. (mm)		11-15/16 x 39-5/16 x 8-3/8 (303 x 998 x 212)					
Weight	Lbs (kg)		27 (12)				27 (12)	
Sound Pressure Level (H / M / L / SL)	dB(A)		38 / 32 / 25 / 19	41 / 34 / 28 / 19	45 / 34 / 26 / 20	45 / 37 / 29 / 20	46 / 40 / 35 / 30	47 / 41 / 35 / 30
Refrigerant	Outdoor Unit		RX09RMVJU9A		RX12RMVJU9A		RX18RMVJU9A	
	Type	R-410A						
	Charge	Lbs (kg)	2.09 (0.95)				2.49 (1.13)	
Airflow Rate	H	cfm (m³/min)	985 (27.9)	1130 (32)	1,105 (31.3)	1,130 (32)	2,461 (69.7)	2,553 (72.3)
Dimensions (H x W x D)	in. (mm)		21-5/8 x 26-9/16 x 11-3/16 (550 x 675 x 284)				28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)	
Weight	Lbs (kg)		60 (27)		60 (27)		97 (44)	
Sound Pressure Level H	dB(A)		46	50	49	51	54	55
ENERGY STAR® Certified			NO		NO		NO	

*Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor		OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA	
FTXR09TVJUW/S	RX09RMVJU9A	60 - 208	Min. 187 V Max. 253 V	9	15	7.5	39	0.13	29	0.13	
		60 - 230									
FTXR12TVJUW/S	RX12RMVJU9A	60 - 208	Min. 187 V Max. 253 V	9.1	15	7.5	39	0.15	29	0.19	
		60 - 230									
FTXR18TVJUW/S	RX18RMVJU9A	60 - 208	Min. 187 V Max. 253 V	12.8	15	10.75	110	0.38	29	0.21	
		60 - 230									

Daikin **AURORA**

Wall-Mounted Heat Pump

Up to 20.3 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

Living in colder climates doesn't mean a heat pump isn't a viable option to heat each space in your home or business, nor does living in warmer climates preclude the use of a heat pump as a viable option for cooling. The outdoor units of this Daikin **AURORA** heat pump system have been redesigned to withstand extreme weather conditions, even when it is down to -13°F WB (-25°C WB) or up to 115°F DB (46°C DB) for year round comfort.

Standard Features

- » Energy Efficient – Up to 20.3 SEER, up to 12.5 HSPF, up to 13 EER
 - » Up to 100% rated cooling capacity at 104°F DB (40°C DB).
 - » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
 - » Heating Range: -13° - 60°F
 - » Redesigned PCB in the outdoor unit to withstand extreme conditions
 - » Indoor Sound Pressure as Low as 19* dB(A)
 - » Outdoor Sound Pressure as Low as 49 dB(A)
 - » Washable Air Filter
 - » Program Dry Function
 - » Econo Mode
 - » Titanium Apatite Photocatalytic Air Purifying Filter
 - » Powerful Operation Mode
 - » Backlit Wireless Remote Controller
 - » Outdoor Unit Quiet Operation
 - » Auto-Changeover
 - » Auto-Fan Speed Control
 - » Self Diagnostics with Digital Display
 - » Auto-Restart After Power Failure
 - » Anti-Corrosion Heat Exchanger Treatment
 - » Quick Warming Function
 - » Hot Start Function
 - » Automatic Defrosting
- *On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Hot & cold regions where homeowners want to enjoy a reliable, energy efficient source of heating and cooling
- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » Sun rooms, basements, attics, garages, hot or cold rooms, and more
- » Rooms where floor space comes at a premium or is not available for other application
- » Ceiling void or attic does not allow for a viable duct run option



Daikin *AURORA* heat pump for extreme weather conditions – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.

Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	KPS063A41	Snow hood (intake side plate) (15, 18 & 24)
BRCW901A08	Wired Remote Controller Cord - 8m	KPW063B4	Air direction adjustment grille (15, 18 & 24)	KPS063A44	Snow hood (intake rear plate) (15, 18 & 24)
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW937F4	Air direction adjustment grille (09 & 12)	KPS063A47	Snow hood (outlet) (15, 18 & 24)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)	KKP937A4	Drain Plug for OD Unit
KRP980B2E	Adaptor for wired remote controller (15)	KEH063A4E	Daikin BML Drain Pan Heater Large (15, 18 & 24)		
KRP067A41	Adaptor for wired remote controller (09 & 12)	KKG067A41	Back protection wire net (09 & 12)		
KAF970A45	Titanium apatite photocatalytic air-purifying filter WITH frame	KKG063A42	Back protection wire net (15, 18 & 24)		
KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame	KPS067A41	Snow hood (intake side plate) (09 & 12)		
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)	KPS067A42	Snow hood (intake rear plate) (09 & 12)		
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat	KPS067A44	Snow hood (outlet) (09 & 12)		
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor	RAQAHLGD2	Rear coil guard (09 & 12)		
AZAI6WSPDKC	Daikin DKN Plus Interface	RAQAHLGD1	Rear coil guard (15, 18 & 24)		

Daikin AURORA

Wall-Mounted Heat Pump

Up to 20.3 SEER | Up to 12.5 HSPF



Our outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some cases, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.

SINGLE ZONE SYSTEMS

Model	Indoor Unit		FTX09NMVJUA RXL09QMVJUA		FTX12NMVJUA RXL12QMVJU9A		FTX15NMVJUA RXL15QMVJUA		FTX18UVJU RXL18UMVJUA		FTX24UVJU RXL24UMVJUA	
	Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)	Btu/h		9,000 (4,400 ~ 10,900)	10,900 (4,400 ~ 16,000)	10,600 (4,400 ~ 13,300)	13,400 (4,400 ~ 18,800)	15,000 (5,800 ~ 18,400)	18,300 (5,800 ~ 24,600)	18,000 (9,000 ~ 21,600)	21,600 (9,000 ~ 28,000)	21,200 (9,000 ~ 25,800)	24,000 (9,000 ~ 32,000)
Moisture Removal	gal/h		0.32	—	0.45	—	0.63	—	—	—	—	—
COP Rated			4.20		3.90		4.00		3.5		3.3	
EER Rated			12.5				13		12.5		20	
SEER			12.5		12		12.5		10.3		20	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)				Ø 5/8 (Ø 15.9)	
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)				Ø 5/8 (Ø 15.9)	
	Drain		Ø 3/8 (Ø 9.5)				Ø 5/8 (Ø 16.0)				Ø 5/8 (Ø 15.9)	
Max. Interunit Piping Length		65-5/8 (20)				98-1/2 (30)				65-5/8 (20)		
Max. Interunit Height Difference	ft. (m)	49-1/4 (15)				32-13/16 (10)				65-5/8 (20)		
Chargeless												
Amount of Additional Charge of Refrigerant	oz/ft (g/m)	0.21 (20)				0.32 (30)						
Operating Range - Cooling	°F DB					50° - 115°F						
Operating Range - Low-Ambient Cooling*						5° - 115°F						
Operating Range - Cooling with Optional Air Adjustment Grille*						-4° - 115°F						
Operating Range - Heating†		°F WB	-13° - 60°F				-13° - 65°F				-13° - 65°F	
Indoor Unit			FTX09NMVJUA		FTX12NMVJUA		FTX15NMVJUA		FTX18UVJU		FTX24UVJU	
Airflow Rate	H	cfm (m³/min)	417 (11.8)	403 (11.4)	434 (12.3)	413 (11.7)	593 (16.8)	653 (18.5)	583 (16.5)	713 (20.2)	643 (18.2)	699 (19.8)
	M		297 (8.4)	328 (9.3)	311 (8.8)	321 (9.1)	505 (14.3)	554 (15.7)	484 (13.7)	583 (16.5)	494 (14.0)	572 (16.2)
	L		244 (6.9)	251 (7.1)	247 (7.0)	258 (7.3)	431 (12.2)	470 (13.3)	385 (10.9)	431 (12.2)	350 (9.9)	445 (12.6)
	SL		141 (4.0)	215 (6.1)	145 (4.1)	219 (6.2)	367 (10.4)	399 (11.3)	360 (10.2)	399 (11.3)	328 (9.3)	403 (11.4)
Fan	Speed	Steps	5 Steps, Quiet, Auto									
Air Direction Control	Right, Left, Horizontal, Downward											
Air Filter	Removable, Washable											
Dimensions (H x W x D)	in. (mm)	11-1/4 x 30-5/16 x 8-3/4 (285 x 770 x 223)					11-5/8 x 39 x 10-3/8 (295 x 990 x 263)			13-3/8 x 41-5/16 x 10-1/4 (340 x 1,050 x 261)		
Weight	lbs. (kg)	18 (8)					27 (12)			33 (15)		
Sound Pressure Level (H / M / L / SL)	dB(A)	43 / 36 / 30 / 19	43 / 36 / 29 / 25	45 / 37 / 30 / 19	45 / 37 / 30 / 26	45 / 41 / 36 / 33	45 / 41 / 37 / 33	46 / 41 / 36 / 33	48 / 42 / 35 / 32	51 / 44 / 37 / 34	48 / 42 / 37 / 34	
Outdoor Unit			RXL09QMVJUA		RXL12QMVJU9A		RXL15QMVJUA		RXL18UMVJUA		RXL24UMVJUA	
Compressor	Motor Output	W	790		1,100							
Refrigerant	Type	R-410A										
	Charge	lbs. (kg)	2.09 (0.95)				3.20 (1.45)		3.53 (1.60)			
Airflow Rate	H	cfm (m³/min)	1,105 (31.3)	922 (26.1)	1,144 (32.4)	1,006 (28.5)	2,044 (57.9)	2,044 (57.9)	2,417 (68.5)	2,361 (66.9)	2,417 (68.5)	2,361 (66.9)
	SL		865 (24.5)	777 (22.0)	865 (24.5)	777 (22.0)	1,762 (49.9)	1,585 (44.9)	1,907 (54.0)	2,134 (60.4)	1,907 (54.0)	2,134 (60.4)
Dimensions (H x W x D)	in. (mm)	21-5/8 x 26-9/16 x 11-3/16 (550 x 675 x 284)					28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)					
Weight	lbs. (kg)	60 (27)		70 (32)		108 (49)		130 (59)				
Sound Pressure Level	H	dB(A)	49		50		50 55		54 55		55	
ENERGY STAR® Certified			NO		NO		NO		NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

† The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5°F (-15°C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply				Compressor		OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA	
FTX09NMVJUA	RXL09QMVJUA	60 - 208	Min. 187 V Max. 253 V	9.5	15	8.5	18	0.15	21	0.20	
		60 - 230									
		60 - 240									
FTX12NMVJUA	RXL12QMVJU9A	60 - 208	Min. 187 V Max. 253 V	13	15	12	20	0.17	28	0.23	
		60 - 230									
		60 - 240									
FTX15NMVJUA	RXL15QMVJUA	60 - 208	Min. 187 V Max. 253 V	13	15	11.8	71	0.47	33	0.23	
		60 - 230									
		60 - 240									
FTX18UVJU	RXL18UMVJUA	60 - 208	Min. 187 V Max. 253 V	18.7	20	18.25	76	0.47	48	0.37	
		60 - 230									
		60 - 240									
FTX24UVJU	RXL24UMVJUA	60 - 208	Min. 187 V Max. 253 V	18.9	20	18.25	76	0.47	48	0.57	
		60 - 230									
		60 - 240									

Daikin AURORA

Floor-Mounted Heat Pump

Up to 20 SEER | Up to 11.7 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

Daikin AURORA floor-mounted units are simple to install and can be setup in various configurations, on the floor or hanging low on a wall. Its low height enables the unit to fit perfectly beneath a window. The airflow distribution pattern of Daikin's floor-mounted unit is ideal for heating or cooling a space, and is a perfect replacement to traditional radiant systems. For all regions, the outdoor units of this Daikin AURORA heat pump system have been redesigned to withstand extreme weather conditions, even when it is down to -13°F WB (-25°C WB) or up to 115°F DB (46°C DB) for year round comfort.

Standard Features

- » Energy Efficient – Up to 20 SEER, 11.7 HSPF, 12.5 EER
- » Up to 100% rated cooling capacity at 104°F DB (40°C DB).
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: -13° - 60°F
- » Redesigned PCB in the outdoor unit to withstand extreme conditions
- » Indoor Sound Pressure as Low as 23* dB(A)
- » Outdoor Sound Pressure as Low as 49 dB(A)
- » Washable Air Filter
- » Program Dry Function
- » Econo Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Outdoor Unit Quiet Operation
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin One+ Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Hot & cold regions where homeowners want to enjoy a reliable, energy efficient source of heating and cooling
- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option



Daikin AURORA heat pump for extreme weather conditions – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.

Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	KPS067A41	Snow hood (intake side plate) (09 & 12)
BRCW901A08	Wired Remote Controller Cord - 8m	KPW063B4	Air direction adjustment grille (15)	KPS067A42	Snow hood (intake rear plate) (09 & 12)
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW937F4	Air direction adjustment grille (09 & 12)	KPS067A44	Snow hood (outlet) (09 & 12)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)	KPS063A41	Snow hood (intake side plate) (15)
KAF968B42	Titanium apatite photocatalytic air-purifying filter WITH frame	KEH063A4E	Daikin BML Drain Pan Heater Large (15)	KPS063A44	Snow hood (intake rear plate) (15)
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)	KKG067A41	Back protection wire net (09 & 12)	KPS063A47	Snow hood (outlet) (15)
D1ST-ONE-ADA-A	Daikin One+ Smart Thermostat	KKG063A42	Back protection wire net (15)	KKP937A4	Drain Plug for OD Unit
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor	RAQAHLGD2	Rear coil guard (09 & 12)		
AZAI6WSPDKC	Daikin DKN Plus Interface	RAQAHLGD1	Rear coil guard (15)		

Daikin AURORA

Floor-Mounted Heat Pump

Up to 20 SEER | Up to 11.7 HSPF

SINGLE ZONE SYSTEMS



Our outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some cases, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.

Model	Indoor Unit		FVXS09NVJU		FVXS12NVJU		FVXS15NVJU	
	Outdoor Unit		RXL09QMVJUA		RXL12QMVJU9A		RXL15QMVJUA	
	Cooling	Heating	Cooling	Heating	Cooling	Heating		
Capacity Rated (Min. ~ Max.)	Btu/h	9,000 (4,400 ~ 10,200)	10,100 (4,400 ~ 14,300)	10,200 (4,400 ~ 12,300)	13,000 (4,400 ~ 17,100)	15,000 (5,800 ~ 17,100)	18,000 (5,800 ~ 24,000)	
Moisture Removal	gal/h	0.32	—	0.45	—	0.63	—	
COP Rated		4.10		4.00		3.76		
EER Rated		12.5		12.0		12.5		
SEER				20				
HSPF		11.7		11.4		11.3		
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)					
	Drain		Ø 13/16 (Ø 20.0)					
Max. Interunit Piping Length	ft. (m)	65-5/8 (20)				98-1/2 (30)		
Max. Interunit Height Difference		49-1/4 (15)				65-5/8 (20)		
Chargeless				32-13/16 (10)				
Amount of Additional Charge of Refrigerant	oz/ft (g/m)			0.21 (20)				
Operating Range - Cooling	°F DB			50° - 115°F				
Operating Range - Low-Ambient Cooling*				5° - 115°F				
Operating Range - Cooling with Optional Air Adjustment Grille*				-4° - 115°F				
Operating Range - Heating†	°F WB	-13° - 60°F		-13° - 65°F		-13° - 60°F		
Indoor Unit			FVXS09NVJU		FVXS12NVJU		FVXS15NVJU	
Airflow Rate	H	cfm (m³/min)	290 (8.2)	311 (8.8)	300 (8.5)	332 (9.4)	378 (10.7)	417 (11.8)
	M		230 (6.5)	244 (6.9)	237 (6.7)	258 (7.3)	325 (9.2)	357 (10.1)
	L		169 (4.8)	177 (5.0)	173 (4.9)	184 (5.2)	275 (7.8)	300 (8.5)
	SL		145 (4.1)	155 (4.4)	159 (4.5)	166 (4.7)	233 (6.6)	251 (7.1)
Fan	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Dimensions (H x W x D)	in. (mm)	23-5/8 x 27-9/16 x 8-1/4 (600 x 700 x 210)						
Weight	lbs. (kg)	31 (14)						
Sound Pressure Level (H / M / L / SL)	dB(A)	38 / 32 / 26 / 23	38 / 32 / 26 / 23	39 / 33 / 27 / 24	39 / 33 / 27 / 24	44 / 40 / 36 / 32	45 / 40 / 36 / 32	
Outdoor Unit			RXL09QMVJUA		RXL12QMVJU9A		RXL15QMVJUA	
Compressor	Motor Output	W	790		1,100			
Refrigerant	Type	R-410A						
	Charge	lbs. (kg)	2.09 (0.95)		3.20 (1.45)			
Airflow Rate	H	cfm (m³/min)	1,106 (31.3)	922 (26.1)	1,114 (32.4)	2,045 (57.9)	2,044 (57.9)	2,044 (57.9)
	SL		865 (24.5)	777 (22.0)	865 (24.5)	777 (22.0)	1,762 (49.9)	1,585 (44.9)
Dimensions (H x W x D)	in. (mm)	21-5/8 x 26-9/16 x 11-3/16 (550 x 675 x 294)				28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)		
Weight	lbs. (kg)	60 (27)		70 (32)		108 (49)		
Sound Pressure Level	H	dB(A)	49		50		50	55
ENERGY STAR® Certified			NO		NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

† The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5°F (-15°C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply				Compressor	OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	FLA	W	FLA
FVXS09NVJU	RXL09QMVJUA	60 - 208	Min. 187 V Max. 253 V	9.5	15	8.5	18	0.15	12	0.21
		60 - 230								
FVXS12NVJU	RXL12QMVJU9A	60 - 208	Min. 187 V Max. 253 V	13	15	12	20	0.17	13	0.22
		60 - 230								
FVXS15NVJU	RXL15QMVJUA	60 - 208	Min. 187 V Max. 253 V	13	15	11.8	71	0.47	23	0.29
		60 - 230								

Daikin *AURORA*

Single Zone FDMQ Ducted Concealed Heat Pump Up to 19.4 SEER | Up to 10.8 HSPF



COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

The Daikin *AURORA* FDMQ ducted concealed ceiling unit provides a completely concealed installation, minimizing the impact on decor. Easily incorporate longer duct runs and high MERV filters with available external static pressures of up to .6 in. WG (150 Pa). For all regions, the outdoor units of this Daikin *AURORA* heat pump system have been redesigned to withstand extreme weather conditions, even when it is down to -13°F WB (-25°C WB) or up to 115°F DB (46°C DB) for year round comfort.

Standard Features

- » Energy Efficient – Up to 19.4 SEER, up to 10.8 HSPF, up to 12.7 EER
- » Up to 95% rated cooling capacity at 104°F DB (40°C DB) and efficient operation as high as 115°F DB (46°C DB) ambient temperature
- » Up to 100% rated heating capacity at 5°F WB (-15°C WB) and efficient operation as low as -13°F WB (-25°C WB) ambient temperature
- » Cooling Range 50° - 115°F (10° - 46°C) (Extended operation to -4° - 115°F (-20° - 46°C) with facility setting and air adjustment grille)
- » Heating Range -13° - 65°F WB (-25° - 18°C WB)
- » Outdoor Sound Pressure as Low as 50 dB(A)
- » Auto Changeover
- » Auto-Fan Speed control (with wired controller)
- » Self-Diagnostics with digital display
- » Drain Pan Inspection Port
- » Integral Lift Mechanism
- » Auto Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi Adaptor, or Daikin DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attics which allow for a ducted solution with longer duct runs
- » Homeowners' requiring higher level of filtration
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



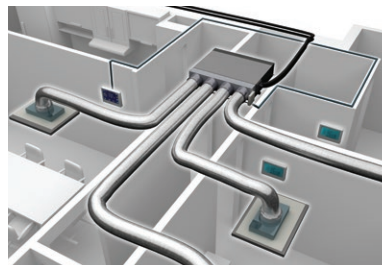
Daikin *AURORA* heat pump for extreme weather conditions – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



DZK
DAIKIN ZONING KIT

- » Increases the flexibility of the FDMQ systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any BACnet/IP compatible Building Management System

Part Number	Optional Accessories for Indoor Unit
BRC1E73	Wired Remote Controller
BRC082A43	Wireless hand held controller (sensor included)
DACA-CP2-1	Maxi Orange Condensate Pump
AZA16WSCDKA	DKN Cloud Wi-Fi Adaptor
DACA-CP3-1	Mini Condensate Pump
DFBS27A13	MERV 13 Filter Kit for FDMQ 12
DFBS39A13	MERV 13 Filter Kit for FDMQ 18 & 24
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
BRC1H71W	<i>Madoka</i> Remote Controller
KRCSH2018-01	Button Sensor Kit
AZA16WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder-Coated Wall-Mounted Bracket
KEH067A41E(A)	Drain Pan Heater (12 MBH)
KEH063A4E	Drain Pan Heater (18 & 24 MBH)
KKP937A4	Drain Plug for OD Unit
KPW937F4	Low Ambient Wind Baffle / Air Adjustment Grille (12 MBH)
KPW063B4	Low Ambient Wind Baffle / Air Adjustment Grille (18 & 24 MBH)
KKG067A41	Back protection wire net (12 MBH)
KKG063A42	Back protection wire net (18 & 24 MBH)
KPS067A41	Snow hood (intake side plate) (12 MBH)
KPS063A41	Snow hood (intake side plate) (18 & 24 MBH)
KPS067A42	Snow hood (intake rear plate) (12 MBH)
KPS063A44	Snow hood (intake rear plate) (18 & 24 MBH)
KPS067A44	Snow hood (outlet) (12 MBH)
KPS063A47	Snow hood (outlet) (18 & 24 MBH)
RAQAHLGD2	Rear coil guard (12)
RAQAHLGD1	Rear coil guard (18 & 24)



Wired*
Thermostat



Wireless*
Thermostat
*for DZK Kit



Wireless Lite*
Thermostat

Daikin AURORA

Single Zone FDMQ Ducted Concealed Heat Pump

Up to 19.4 SEER | Up to 10.8 HSPF

SINGLE ZONE SYSTEMS



Our outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some case, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.

Model	Indoor Unit		FDMQ12RVJU		FDMQ18RVJU		FDMQ24RVJU	
	Outdoor Unit		RXL12QMVJU9A		RXL18UMVJUA		RXL24UMVJUA	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)		Btu/h	10,800	13,600	17,600	21,600	21,200	24,000
Moisture Removal		gal/h	N/A	—	N/A	—	N/A	—
COP Rated			3.7		3.8		3.8	
EER Rated			11.7		12.7		12.5	
SEER			18		19.4		18.6	
HSPF			10.8		10.3		10	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (9.5)		Ø 1/2 (12.7)		Ø 5/8 (15.9)	
	Drain		Ø 1 (25.0)					
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)		98-1/2 (30)			
Max. Interunit Height Difference			49-1/4 (15)		65-5/8 (20)			
Chargeless			32.8 (10)					
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)		0.32 (30)			
Operating Range - Cooling		°F DB	50° - 115°F					
Operating Range - Low-Ambient Cooling*			5° - 115°F					
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F					
Operating Range - Heating†		°F WB	-13° - 65 °F					
Indoor Unit			FDMQ12RVJU		FDMQ18RVJU		FDMQ24RVJU	
External Static Pressure		"Wg(Pa)	0.6 (150)					
Airflow Rate	H	cfm (m³/min)	392 (11.1)	392 (11.1)	675 (19.1)	675 (19.1)	798 (22.6)	798 (22.6)
	M		332 (9.4)	332 (9.4)	572 (16.2)	572 (16.2)	678 (19.2)	678 (19.2)
	L		275 (7.8)	275 (7.8)	473 (13.4)	473 (13.4)	558 (15.8)	558 (15.8)
	SL		—	—	—	—	—	—
Fan	Speed	Steps	—					
Air Filter			—					
Dimensions (H x W x D)		in. (mm)	9-5/8 x 27-9/16 x 31-1/2 (245 x 700 x 800)			9-5/8 x 39-3/8 x 31-1/2 (245 x 1,000 x 800)		
Weight		lbs. (kg)	64 (29)			82 (37)		
Sound Pressure Level (H / M / L / SL)		dB(A)	33	33	35	35	40	40
Outdoor Unit			RXL12QMVJU9A		RXL18UMVJUA		RXL24UMVJUA	
Compressor	Motor Output	W	1100		1,920			
Refrigerant	Type		R-410A					
	Charge	lbs. (kg)	2.09 (0.95)		3.53 (1.60)			
Airflow Rate	H	cfm (m³/min)	1,144 (32.4)	1,006 (28.5)	2,418 (68.5)	2,361 (66.9)	2,418 (68.5)	2,361 (66.9)
	SL		—	—	—	—	—	—
Dimensions (H x W x D)		in. (mm)	21-5/8 x 26-9/16 x 11-3/16 (550 x 675 x 284)			28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)		
Weight		lbs. (kg)	70 (32)			130 (59)		
Sound Pressure Level	H	dB(A)	50		54	55	55	55
ENERGY STAR® Certified			NO		NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

† The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5°F (-15°C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply				Compressor		OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA	
FDMQ12RVJU	RXL12QMVJU9A	60 - 208	Min. 187 V Max. 253 V	13	15	12	20	0.17	130	0.73	
		60 - 230									
FDMQ18RVJU	RXL18UMVJUA	60 - 208	Min. 187 V Max. 253 V	19.5	20	18.25	76	0.47	230	1.22	
		60 - 230									
FDMQ24RVJU	RXL24UMVJUA	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	76	0.47	230	1.54	
		60 - 230									

Daikin VISTA

Ceiling Cassette Heat Pump

Up to 20.9 SEER | Up to 11.7 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

Daikin VISTA ceiling cassette heat pumps are a remarkable blend of iconic design and engineering excellence with an elegant white or a silver and white finish. Fitting within the ceiling grid and discreetly mounted to the ceiling itself, VISTA ceiling cassette is stylish, low profile, and compact. High efficiency and comfort is delivered through the combined use of floor and presence sensors (optional). It is also possible to close individual louvers via the wired remote control for personalized comfort.

Standard Features

- » Seamless integration in standard architectural ceiling tiles, leaving only 5/16"
- » High efficiencies with up to 20.9 SEER and up to 11.7 HSPF
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Energy efficient thanks to specially developed small tube heat exchanger, DC fan motor and two optional intelligent sensors
- » Remarkable blend of iconic design and engineering excellence with an elegant finish in white or a combination of silver and white
- » No optional adaptor needed for DIII-connection, link your unit into the wider building management system
- » Outside air integration possible of up to 2-3% of the nominal indoor air volume
- » 12-Year Parts Limited Warranty*

Optional Features

- » Wired controller
- » Fresh air integration possible
- » Presence and Floor Sensor
- » Compatible with Daikin One+ Smart Thermostat, DKN Cloud Wi-Fi adaptor or Daikin DKN Plus Interface.

Part Number	Optional Accessories for Indoor Unit
BRYQ60A2S	Sensor kit (Silver) Intelligent Eye, and Floor Sensor
BRYQ60A2W	Sensor kit (White) Intelligent Eye, and Floor Sensor
BDBHQ44C60	Sealing member of air discharge outlet
KAF441C60	Long life filter
BYFQ60C2W1S	Low Profile Decoration Panel (Silver) - 1-13/16 x 24-7/16 x 24-7/16
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor
BYFQ60C2W1W	Low Profile Decoration Panel (White) - 1-13/16 x 24-7/16 x 24-7/16
DTST-ONE-ADA-A	Daikin One+ Smart Thermostat
AZAI6WSPDKC	Daikin DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRCH1H71W	Madoka Remote Controller
BRCH1E73	Navigation Remote Controller

Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder-Coated Wall-Mounted Bracket
KPW937F4	Air direction adjustment grille (09 & 12)
KPW063B4	Air direction adjustment grille (15 & 18)
KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)
KEH063A4E	Daikin BML Drain Pan Heater Large (15 & 18)
KKG067A41	Back protection wire net (09 & 12)
KKG063A42	Back protection wire net (15 & 18)
KPS067A41	Snow hood (intake side plate) (09 & 12)
KPS067A42	Snow hood (intake rear plate) (09 & 12)
KPS067A44	Snow hood (outlet) (09 & 12)
KPS063A41	Snow hood (intake side plate) (15 & 18)
KPS063A44	Snow hood (intake rear plate) (15 & 18)
KPS063A47	Snow hood (outlet) (15 & 18)
KKP937A4	Drain Plug for OD Unit
RAQAHLGD2	Rear coil guard (09 & 12)
RAQAHLGD1	Rear coil guard (15 & 18)



Draft Reduction – This system directs warm air to the floor in winter and cool air across the room in summer for optimal efficiency and comfort. The large flap governs airflow direction while the small flap (or diffuser) swings, producing fine air currents that help circulate the air around the room.

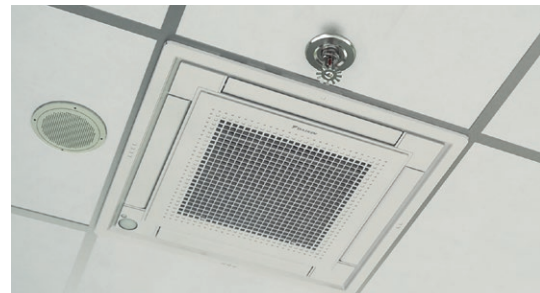


Individual Louver Control – The new louver changes the delivery angle to horizontal for cooling and vertical for heating operation, to keep cold or warm air from blowing directly onto your body.



Included in the optional sensor kit:

Presence and Floor Sensor (optional part #BRYQ60A2W or BRYQ60A2S) – The presence and floor sensors are infrared sensors with the ability to sense movement in the room. When you are in the room, the system operates normally. If you leave the room for more than 20 minutes the system automatically changes to an energy-saving operation. Using the intelligent eye, savings of up to 20% in cooling and up to 30% in heating can be achieved. The floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor.



The VISTA Ceiling Cassette fits within a 2'x 2' ceiling grid and can be installed in close proximity to other building accessories.

Daikin VISTA

Ceiling Cassette Heat Pump

Up to 20.9 SEER | Up to 11.7 HSPF

SINGLE ZONE SYSTEMS



Model	Indoor Unit		FFQ09Q2VJU		FFQ12Q2VJU		FFQ15Q2VJU		FFQ18Q2VJU	
	Outdoor Unit		RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)	Btu/h		9,100 (4,600 ~ 11,000)	10,000 (4,600 ~ 14,000)	10,800 (4,600 ~ 13,300)	13,500 (4,600 ~ 16,800)	14,400 (5,100 ~ 16,200)	16,200 (5,200 ~ 16,300)	17,400 (5,100 ~ 18,800)	21,600 (5,400 ~ 21,800)
Moisture Removal	gal/h		N/A	-	N/A	-	N/A	-	N/A	-
COP Rated			4.58		4.02		3.86		3.36	
EER Rated			13.0				12.5			
SEER			20.9		20.2		20.7		19.3	
HSPF			11.7		11.2		11.0		10.1	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)							
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)			
	Drain		Ø1-1/32 (Ø 26.0)							
Max. Interunit Piping Length	ft. (m)		65-5/8 (20)				98-7/16 (30)			
Max. Interunit Height Difference			49-1/4 (15)				65-5/8 (20)			
Chargeless							32-13/16 (10)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)						0.21 (20)			
Operating Range - Cooling							50° - 115°F			
Operating Range - Low-Ambient Cooling*	°F DB						14° - 115°F			
Operating Range - Cooling with Optional Air Adjustment Grille*							-4° - 115°F			
Operating Range - Heating	°F WB						5° - 65°			
Indoor Unit			FFQ09Q2VJU		FFQ12Q2VJU		FFQ15Q2VJU		FFQ18Q2VJU	
Airflow Rate	H	cfm (m³/min)	378 (10.7)	399 (11.3)	406 (11.5)	427 (12.1)	420 (11.9)	441 (12.5)	448 (12.7)	498 (14.1)
	M		339 (9.6)	357 (10.1)	353 (10.0)	371 (10.5)	367 (10.4)	385 (10.9)	378 (10.7)	420 (11.9)
	L		268 (7.6)	282 (8.0)	268 (7.6)	282 (8.0)	293 (8.3)	307 (8.7)	275 (7.8)	307 (8.7)
	SL		-	-	-	-	-	-	-	-
Fan	Speed	Steps	Turbo Fan, 3 Steps, Quiet, Auto							
Air Direction Control			Right, Left, Horizontal, Downward							
Air Filter			Removable, Washable							
Dimensions (H x W x D)	in. (mm)		10-1/4 x 22-5/8 x 22-5/8 (260 x 575 x 575)							
Weight	lbs. (kg)		36 (16)				39 (17.5)			
Sound Pressure Level (H / M / L / SL)	dB(A)		38 / 35 / 29		39 / 36 / 30		40 / 37 / 31		44 / 40 / 32	
Outdoor Unit			RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A	
Compressor	Motor Output	W	790				1,100		1,100	
Refrigerant	Type		R-410A							
	Charge	lbs. (kg)	2.09 (0.95)				2.49 (1.13)			
Airflow Rate	H	cfm (m³/min)	985 (27.9)	1,105 (31.3)	1,105 (31.3)	1,105 (31.3)	2,314 (65.53)	2,108 (59.7)	2,461 (69.7)	2,553 (72.3)
Dimensions (H x W x D)	in. (mm)		21-5/8 x 26-9/16 x 11-3/16 (550 x 675 x 284)				28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)			
Weight	lbs. (kg)		60 (27)				97 (44)			
Sound Pressure Level	H	dB(A)	46	** 50	49	** 51	50	51	54	55
ENERGY STAR® Certified			NO		NO		NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor		OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE		MCA	MOCP	RLA	W	FLA	W	FLA
FFQ09Q2VJU	RX09RMVJU9A	60 - 208	Min. 187 V Max. 253 V		9.0	15	7.5	39	0.13	50	0.28
		60 - 230									
		60 - 208									
FFQ12Q2VJU	RX12RMVJU9A	60 - 208	Min. 187 V Max. 253 V		9.1	15	7.5	39	0.13	50	0.28
		60 - 230									
		60 - 208									
FFQ15Q2VJU	RX15RMVJUA	60 - 208	Min. 187 V Max. 253 V		9.7	15	8.0	91	0.31	50	0.28
		60 - 230									
		60 - 208									
FFQ18Q2VJU	RX18RMVJU9A	60 - 208	Min. 187 V Max. 253 V		12.8	15	10.75	110	0.38	50	0.28
		60 - 230									
		60 - 230									

Daikin LV series

Wall-Mounted Heat Pump

Up to 24.5 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

LV series is a feature-packed, intelligent wall-mounted system that includes intelligent eye for energy savings and horizontal auto swing outlet fins for 3-D airflow comfort. With up to 24.5 SEER level, LV series systems are ENERGY STAR® certified.

Standard Features

- » Energy Efficient – Up to 24.5 SEER, 12.5 HSPF, up to 15.3 EER – Variable-Speed, Inverter, Compressor
 - » Cooling Range: 50° - 115°F (Extended operation to 0° - 115°F with facility setting and air adjustment grille)
 - » Heating Range: 5° - 65°F
 - » Indoor Sound Pressure as Low as 22* dB(A)
 - » Outdoor Sound Pressure as Low as 43 dB(A)
 - » Intelligent Eye
 - » Power airflow dual flaps and 3-D Airflow
 - » Titanium Apatite Photocatalytic Air Purifying Filter
 - » Weekly timer
 - » Program Dry Function
 - » Econo Mode
 - » Powerful Operation Mode
 - » Backlit Wireless Remote Controller
 - » Auto-Changeover
 - » Auto-Fan Speed Control
 - » Self Diagnostics with Digital Display
 - » Auto-Restart After Power Failure
 - » Anti-Corrosion Heat Exchanger Treatment
 - » Quick Warming Function
 - » Hot Start Function
 - » Automatic Defrosting
- *On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller
BRCW901A08	Wired Remote Controller Cord - 8m
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
DACA-ARCW901P10	IR Receiver Cable, Plenum Rated, 10ft
DACA-ARCW901P25	IR Receiver Cable, Plenum Rated, 25ft
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZA16WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZA16WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-3	Powder Coated Wall-Mounted Bracket
KEH041A41	Drain Pan Heater (09x12)
KEH041A42	Drain Pan Heater (15x18)
KEH041A43	Drain Pan Heater (24)
KKP937A4	Drain Plug (9,12,15,18)
KKP945A4	Drain Plug (24)
KPW937F4	Air Direction Adjustment Grille (09, 12)
KPW945B4	Air Direction Adjustment Grille (15,18,24)
RAQAHLGD3	Rear coil guard (09 & 12)
RAQAHLGD4	Rear coil guard (15 & 18)
RAQAHLGD5	Rear coil guard (24)

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort and savings



3-D Airflow – Combines vertical and horizontal auto-swing to circulate cool/warm air to the corners of large spaces.



Intelligent Eye – The intelligent eye is an infrared sensor with the ability to sense movement in the room. When you are in the room, the air conditioner operates normally. If you leave the room for more than 20 minutes the air conditioner automatically changes to an energy-saving operation. Using the intelligent eye, savings of up to 20% in cooling and up to 30% in heating can be achieved compared to units without this feature.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.





Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR** criteria. Ask your contractor for details or visit www.energystar.gov.

Daikin LV series Wall-Mounted Heat Pump

Up to 24.5 SEER | Up to 12.5 HSPF



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FTXS09LVJU		FTXS12LVJU		FTXS15LVJU		FTXS18LVJU		FTXS24LVJU			
	Outdoor Unit		RXS09LVJU		RXS12LVJU		RXS15LVJU		RXS18LVJU		RXS24LVJU			
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating		
Capacity Rated (Min. ~ Max.)	Btu/h		9,000 (4,400 ~ 9,000)	12,000 (4,400 ~ 12,000)	12,000 (4,800 ~ 12,000)	14,400 (4,800 ~ 14,400)	15,000 (5,800 ~ 15,000)	18,000 (5,800 ~ 18,000)	18,000 (5,800 ~ 18,000)	21,600 (5,800 ~ 21,600)	21,500 (7,800 ~ 21,500)	25,400 (7,800 ~ 25,400)		
Moisture Removal	gal/h		0.3	—	0.5	—	0.8	—	1	—	1.2	—		
COP Rated			4.46		4.35		4.00		3.70		3.37			
EER Rated			15.3		12.8		14.4		12.7		12.5			
SEER			24.5		23.0		20.6		20.3		20.0			
HSPF			12.5		12.5		11.6		11.0		10.6			
Piping Connections	Liquid	in. (mm)	Ø 3/8 (9.5)				Ø 1/4 (6.4)				Ø 1/2 (12.7)			
	Gas													
	Drain						Ø 5/8 (16.0)							
Max. Interunit Piping Length	ft. (m)		65.6 (20)				98.4 (30)				65.6 (20)			
Max. Interunit Height Difference			49.2 (15)											
Chargeless							32.8 (10)							
Amount of Additional Charge of Refrigerant	oz/ft (g/m)						0.21 (20)							
Operating Range Cooling							50 - 115°F							
Operating Range - Low-Ambient Cooling*	°F DB						14° - 115°F							
Operating Range - Cooling with Optional Air Adjustment Grille*							0° - 115°F							
Operating Range - Heating	°F WB						5° - 65°F							
Airflow Rate			FTXS09LVJU		FTXS12LVJU		FTXS15LVJU		FTXS18LVJU		FTXS24LVJU			
Fan	H	cfm (m³/min)	381 (10.8)	420 (11.9)	403 (11.4)	438 (12.4)	568 (16.1)	593 (16.8)	583 (16.5)	625 (17.7)	643 (18.2)	699 (19.8)		
	M		279 (7.9)	321 (9.1)	307 (8.7)	335 (9.5)	477 (13.5)	505 (14.3)	484 (13.7)	526 (14.9)	494 (14.0)	572 (16.2)		
	L		194 (5.5)	233 (6.6)	205 (5.8)	240 (6.8)	385 (10.9)	417 (11.8)	385 (10.9)	431 (12.2)	350 (9.9)	445 (12.6)		
	SL		145 (4.1)	219 (6.2)	155 (4.4)	212 (6.0)	360 (10.2)	371 (10.5)	360 (10.2)	399 (11.3)	328 (9.3)	403 (11.4)		
Air Direction Control	Speed		Steps		5 Steps, Quiet, Auto									
Air Filter			Right, Left, Horizontal, Downward						Removable / Washable					
Dimensions (H x W x D)	in. (mm)		11-5/8 x 31-1/2 x 8-7/16 (295 x 800 x 215)				13-3/8 x 41-5/16 x 9-3/4 (340 x 1,050 x 248)							
Weight	lbs. (kg)		20 (9)		22 (10)		31 (14)							
Sound Pressure Level (H / M / L / S)	dB(A)		41 / 33 / 25 / 22	42 / 35 / 28 / 25	45 / 37 / 29 / 23	45 / 39 / 29 / 26	45 / 40 / 35 / 32	43 / 38 / 33 / 30	46 / 41 / 36 / 33	45 / 40 / 35 / 32	51 / 44 / 37 / 34	48 / 42 / 37 / 34		
Compressor			RXS09LVJU		RXS12LVJU		RXS15LVJU		RXS18LVJU		RXS24LVJU			
Motor Output			W		600		1,100		1,920					
Refrigerant			Type		R-410A									
Charge			lbs. (kg)		2.43 (1.1)		2.65 (1.2)		3.97 (1.8)		5.07 (2.3)			
Airflow Rate	H	cfm	1,102 (31.2)	992 (28.1)	1,183 (33.5)	992 (28.1)	1,713 (48.5)	1,405 (39.8)	1,780 (50.4)	1,444 (40.9)	1,924 (54.5)	1,854 (52.5)		
	SL	(m³/min)	989 (28.0)	840 (23.8)	989 (28.0)	840 (23.8)	1,469 (41.6)	1,306 (37.0)	1,494 (42.3)	1,328 (37.6)	1,624 (46.0)	1,624 (46.0)		
Dimensions (H x W x D)	in. (mm)		21-5/8 x 30-1/8 x 11-1/4 (550 x 765 x 285)				28-15/16 x 32-1/2 x 11-13/16 (735 x 825 x 300)				30-5/16 x 35-7/16 x 12-5/8 (770 x 900 x 320)			
Weight	lbs. (kg)		75 (34)				104 (47)				159 (72)			
Sound Pressure Level	H/L	dB(A)	47 / 43	48 / 44	49 / 44	49 / 45	47 / 44	48 / 45	49 / 46	49 / 46	52 / 49	52 / 49		
ENERGY STAR® Certified														

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.
**ENERGY STAR® Most Efficient 2022 recognition is achieved when used with the Daikin One+ smart thermostat.

Unit Combination		Power Supply				Compressor		OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA	
FTXS09LVJU	RXS09LVJU	60 - 208	Min. 187 V Max. 253 V	8.00	15	3.2	23	0.22	23	0.15	
		60 - 230				2.9					
		60 - 208				4.4					
FTXS12LVJU	RXS12LVJU	60 - 208	Min. 187 V Max. 253 V	8.75	15	4.4	23	0.22	23	0.15	
		60 - 230				3.9					
		60 - 208				4.7					
FTXS15LVJU	RXS15LVJU	60 - 208	Min. 187 V Max. 253 V	13.75	20	4.2	53	0.32	48	0.31	
		60 - 230				6.6					
		60 - 208				5.9					
FTXS18LVJU	RXS18LVJU	60 - 208	Min. 187 V Max. 253 V	13.75	20	6.6	53	0.32	48	0.32	
		60 - 230				7.9					
		60 - 208				7.1					
FTXS24LVJU	RXS24LVJU	60 - 208	Min. 187 V Max. 253 V	17.50	20	7.9	66	0.40	48	0.57	
		60 - 230				7.1					
		60 - 208				7.1					



Daikin LV series

Slim-Duct Concealed Ceiling Units

Up to 15.5 SEER | Up to 10.4 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

LV series is offered in a slim-ducted concealed ceiling unit providing an extremely unobtrusive, compact solution, where only the discharge and intake grilles are visible. In addition, they free up the maximum amount of floor and wall space to minimize the impact on decor. Also, their new low consumption DC fan motor offers energy saving.

Standard Features

- » Energy Efficient – Up to 15.5 SEER, 10.4 HSPF, up to 11.2 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to 0° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 31 dB(A)
- » Outdoor Sound Pressure as Low as 43 dB(A)
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller
BRCW901A08	Wired Remote Controller Cord - 8m
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
DACA-ARCW901P10	IR Receiver Cable, Plenum Rated, 10ft
DACA-ARCW901P25	IR Receiver Cable, Plenum Rated, 25ft
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-3	Powder Coated Wall-Mounted Bracket
KEH041A41	Drain Pan Heater (09x12)
KKP937A4	Drain Plug
KPW937F4	Air Adjustment grille (09x12)
RAQAHLGD3	Rear coil guard (09 & 12)

IDEAL SOLUTIONS FOR:

- › Renovations, remodeling and new construction
- › Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- › Ceiling void or attic does not allow for a viable standard ducted solution
- › Homeowners' reluctance to use a visible wall or a floor mounted unit



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.

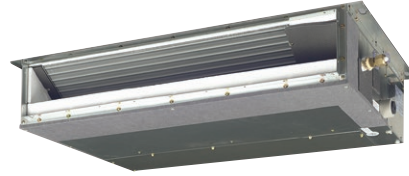


Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.

Daikin LV series

Slim-Duct Concealed Ceiling Units

Up to 15.5 SEER | Up to 10.4 HSPF



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FDXS09LVJU RXS09LVJU		FDXS12LVJU RXS12LVJU	
	Outdoor Unit		Cooling	Heating	Cooling	Heating
			8,500 (4,400 ~ 8,500)	10,000 (4,400 ~ 10,000)	11,500 (4,800 ~ 11,500)	11,500 (4,800 ~ 11,500)
Capacity Rated (Min.-Max.)		Btu/h				
Moisture Removal		gal/h	2.5	—	4.0	—
COP Rated			3.45		3.51	
EER Rated			11.2		9.1	
SEER			15.1		15.5	
HSPF			10.3		10.4	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (6.4)			
	Gas		Ø 3/8 (9.5)			
	Drain		Ø 25/32 (20.0)			
Max. Interunit Piping Length		ft. (m)	65.6 (20)			
Max. Interunit Height Difference			49.2 (15)			
Chargeless			32.8 (10)			
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)			
Operating Range - Cooling		°F DB	50 - 115°F			
Operating Range - Low-Ambient Cooling*			14° - 115°F			
Operating Range - Cooling with Optional Air Adjustment Grille*			0° - 115°F			
Operating Range - Heating		°F WB	5° - 65°F			
Indoor Unit			FDXS09LVJU		FDXS12LVJU	
External Static Pressure		"Wg (Pa)	0.12 (30)			
Airflow Rate	H	cfm (m³/min)	305 (8.6)			
	M		280 (7.9)			
	L		260 (7.4)			
	SL		235 (6.7)			
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Filter			Removable / Washable			
Dimensions (H × W × D)		in. (mm)	7-7/8 × 27-9/16 × 24-7/16 (200 × 700 × 620)			
Weight		lbs. (kg)	47 (21)			
Sound Pressure Level (H / M / L)		dB(A)	35 / 33 / 31			
Outdoor Unit			RXS09LVJU		RXS12LVJU	
Compressor	Motor Output	W	600			
Refrigerant	Type		R-410A			
	Charge	lbs. (kg)	2.43 (1.1)		2.65 (1.2)	
Airflow Rate	H	cfm (m³/min)	1,102 (31.2)		1,183 (33.5)	
	L		989 (28.0)	840 (23.8)	989 (28.0)	840 (23.8)
Dimensions (H × W × D)		in. (mm)	21-5/8 × 30-1/8 × 11-1/4 (550 × 765 × 285)			
Weight		lbs. (kg)	75 (34)			
Sound Pressure Level (H / L)		dB(A)	47 / 43	48 / 44	49 / 44	49 / 45
ENERGY STAR® Certified			NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FDXS09LVJU	RXS09LVJU	60 - 208	Min. 187 V Max. 253 V	8.00	15	4.1	23	0.22	62	0.52
		60 - 230				3.7				
FDXS12LVJU	RXS12LVJU	60 - 208	Min. 187 V Max. 253 V	8.75	15	5.9	23	0.22	62	0.52
		60 - 230				5.3				

Daikin FDMQ

Ducted Concealed Indoor Unit

Up to 20.2 SEER | Up to 10.6 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. If product installed in a commercial application, limited warranty period is 5 years.

A ducted concealed ceiling unit provides a completely concealed installation, minimizing the impact on decor. Easily incorporate longer duct runs and high MERV filters with available external static pressures of up to 0.6.

Standard Features

- » Energy Efficient – Up to 20.2 SEER, up to 10.6 HSPF, up to 12.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range 5° - 65°F
- » Indoor Sound Pressure as low as 32 dB(A)
- » Outdoor Sound Pressure as Low as 46 dB(A)
- » Auto Changeover
- » Auto-Fan Speed control (with wired controller)
- » Self-Diagnostics with digital display
- » Drain Pan Inspection Port
- » Integral Lift Mechanism
- » Auto Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi Adaptor, or Daikin DKN Plus Interface

IDEAL SOLUTIONS FOR:

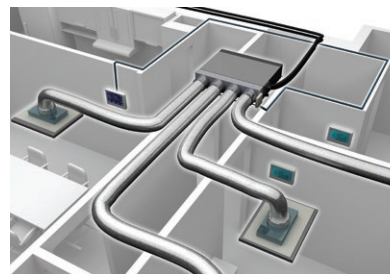
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attics which allow for a ducted solution with longer duct runs
- » Homeowners' requiring higher level of filtration
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



- » Increases the flexibility of the FDMQ systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any BACnet/IP compatible Building Management System

Part Number	Optional Accessories for Indoor Unit
BRC1E73	Wired Remote Controller
BRC082A43	Wireless hand held controller (sensor included)
DACA-CP2-1	Maxi Orange Condensate Pump
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor
DACA-CP3-1	Mini Condensate Pump
DFBS27A13	MERV 13 Filter Kit for FDMQ 09 & 12
DFBS39A13	MERV 13 Filter Kit for FDMQ 15, 18 & 24
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSPDKC	Daikin DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRC1H71W	<i>Madoka</i> Remote Controller
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder-Coated Wall-Mounted Bracket
KEH067A41E(A)	Drain Pan Heater (09/12 MBH)
KEH063A4E	Drain Pan Heater (15/18/24 MBH)
KKP937A4	Drain Plug for OD Unit
KPW937F4	Low Ambient Wind Baffle / Air Adjustment Grille (09/12 MBH)
KPW063B4	Low Ambient Wind Baffle / Air Adjustment Grille (15/18 / 24 MBH)
KKG067A41	Back protection wire net (09/12 MBH)
KKG063A42	Back protection wire net (15/18/24 MBH)
KPS067A41	Snow hood (intake side plate) (09/12 MBH)
KPS063A41	Snow hood (intake side plate) (15/18/24 MBH)
KPS067A42	Snow hood (intake rear plate) (09/12 MBH)
KPS063A44	Snow hood (intake rear plate) (15/18/24 MBH)
KPS067A44	Snow hood (outlet) (09/12 MBH)
KPS063A47	Snow hood (outlet) (15/18/24 MBH)
RAQAHLGD2	Rear coil guard (09 & 12)
RAQAHLGD1	Rear coil guard (15, 18 & 24)



Wired* Thermostat



Wireless* Thermostat

*for DZK Kit



Wireless Lite* Thermostat



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

Daikin FDMQ

Ducted Concealed Indoor Unit

Up to 20.2 SEER | Up to 10.6 HSPF



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FDMQ09RVJU		FDMQ12RVJU		FDMQ15RVJU		FDMQ18RVJU		FDMQ24RVJU			
	Outdoor Unit		RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A		RX24RMVJUA			
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating		
Capacity Rated			Btu/h		9,000	10,900	10,800	13,600	14,400	18,000	17,600	21,600	21,800	24,000
Moisture Removal			gal/h		N/A	—	N/A	—	N/A	—	N/A	—	N/A	—
COP Rated			4.1		3.7		3.8		3.8		3.8		3.8	
EER Rated			11.1		11.6		12.7		12.5		12.5		12.5	
SEER			17.8		19.4		20.2		18.5		18.6		18.6	
HSPF			10.3		10.6		10.6		10.3		10		10	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)											
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)				Ø 5/8 (15.9)			
	Drain		Ø 1 (25.0)											
Max. Interunit Piping Length		ft. (m)	65.6 (20)				98.4 (30)				98.4 (30)			
Max. Interunit Height Difference Chargeless			49.2 (15)				32.8 (10)				65.6 (20)			
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)											
Operating Range - Cooling		°F DB	50 - 115°F											
Operating Range - Low-Ambient Cooling*			14° - 115°F											
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F											
Operating Range - Heating		°F WB	5° - 65°F											
Indoor Unit			FDMQ09RVJU		FDMQ12RVJU		FDMQ15RVJU		FDMQ18RVJU		FDMQ24RVJU			
External Static Pressure		"Wg(Pa)	0.6 (150)											
Airflow Rate	H	cfm (m³/min)	343 (9.7)	343 (9.7)	392 (11.1)	392 (11.1)	516 (14.6)	516 (14.6)	675 (19.1)	675 (19.1)	798 (22.6)	798 (22.6)		
	M		290 (8.2)	290 (8.2)	332 (9.4)	332 (9.4)	438 (12.4)	438 (12.4)	572 (16.2)	572 (16.2)	678 (19.2)	678 (19.2)		
	L		240 (6.8)	240 (6.8)	275 (7.8)	275 (7.8)	360 (10.2)	360 (10.2)	473 (13.4)	473 (13.4)	558 (15.8)	558 (15.8)		
	SL		-	-	-	-	-	-	-	-	-	-		
Fan	Speed	Steps	-											
Air Filter			-											
Dimensions (H x W x D)		in. (mm)	9-5/8 x 27-9/16 x 31-1/2 (245 x 700 x 800)				9-5/8 x 39-3/8 x 31-1/2 (245 x 1,000 x 800)				9-5/8 x 39-3/8 x 31-1/2 (245 x 1,000 x 800)			
Weight		lbs. (kg)	64 (29)				77 (35)				82 (37)			
Sound Pressure Level		dB(A)	32	32	33	33	34	34	35	35	40	40		
Outdoor Unit			RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A		RX24RMVJUA			
Compressor		Motor Output W	790				1,100				1,100			
Refrigerant		Type	R-410A											
		Charge lbs. (kg)	2.09 (0.95)				2.49 (1.13)				3.20 (1.45)			
Airflow Rate		H cfm (m³/min)	985 (27.9)	1,105 (31.3)	1,105 (31.3)	1,105 (31.3)	2,313 (65.5)	2,108 (59.7)	2,461 (69.7)	2,553 (72.3)	2,642 (74.8)	2,642 (74.8)		
Dimensions (H x W x D)		in. (mm)	21-5/8 x 26-9/16 x 11-3/16 (550 x 675 x 284)				28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)				28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)			
Weight		lbs. (kg)	60 (27)				97 (44)				108 (49)			
Sound Pressure Level		H dB(A)	46	50	49	51	50	51	54	55	56	58		
ENERGY STAR® Certified			NO		NO		YES		YES		YES			

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor		OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS		VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FDMQ09RVJU	RX09RMVJU9A	60 - 208	60 - 230	Min. 187 V Max. 253 V	9	15	7.5	39	0.13	130	0.63
		60 - 208									
FDMQ12RVJU	RX12RMVJU9A	60 - 208	60 - 230	Min. 187 V Max. 253 V	9.1	15	7.5	39	0.13	130	0.73
		60 - 208									
FDMQ15RVJU	RX15RMVJUA	60 - 208	60 - 230	Min. 187 V Max. 253 V	9.7	15	8	91	0.31	230	0.87
		60 - 208									
FDMQ18RVJU	RX18RMVJU9A	60 - 208	60 - 230	Min. 187 V Max. 253 V	12.8	15	10.75	110	0.38	230	1.22
		60 - 208									
FDMQ24RVJU	RX24RMVJUA	60 - 208	60 - 208	Min. 187 V Max. 253 V	16.9	20	14.5	125	0.43	230	1.54
		60 - 208									



Daikin NV series

Wall-Mounted Heat Pump & Cooling Only Up to 17.5 SEER Up to 9.3 HSPF | Up to 9.85 EER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations. The duration of warranty coverages in Texas differs in some cases.

Daikin NV series is available in both cooling only and heat pump configurations. This feature-packed wall-mount unit offers extended capacity in an elegant design. Comfort Airflow, 3-D Air-flow and Wide Angle Louvers are just a few of the features used in the new NV series to improve comfort in a room.

Standard Features

- » Energy Efficient – Up to 17.5 SEER, 9.3 HSPF, up to 9.85 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to -22° - -115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 35 dB(A)
- » Outdoor Sound Pressure as Low as 56 dB(A)
- » Intelligent Eye
- » Power airflow dual flaps and 3-D Airflow
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Weekly timer
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller (Requires 1 cord below)
BRCW901A03	Wired Remote Controller Cord (Shielded wire) 9.8 ft
BRCW901A08	Wired Remote Controller Cord (Shielded wire) 26.3 ft
KAF970A48	Titanium Apatite Deodorizing Filter (Without frame) Standard
KKF910AA4	Remote Controller Loss Prevention with Chain
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSPDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
KPW063B4	Air Direction Adjustment Grille
KKG063A42	Back Protection Wire Net
KKP937A4	Drain Plug - Standard
KEH063A4E	Drain Pan Heater
KPS063A41	Snow Hood (Intake side panel)
KPS063A44	Snow Hood (Intake side panel)
KPS063A47	Snow Hood (Outlet)
RAQAHLGD1	Rear coil guard

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort and savings



Low Ambient Cooling – System is able to operate in cooling mode below 0°F (-17.7°C) outside temperature with field settings and/or optional accessories.



3-D Airflow – Combines vertical and horizontal auto-swing to circulate cool/warm air to the corners of large spaces.



Intelligent Eye – The intelligent eye is an infrared sensor with the ability to sense movement in the room. When you are in the room, the air conditioner operates normally. If you leave the room for more than 20 minutes the air conditioner automatically changes to an energy-saving operation. Using the intelligent eye, savings of up to 20% in cooling and up to 30% in heating can be achieved compared to units without this feature.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.

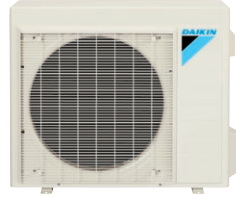


Daikin NV series

Wall-Mounted Cooling Only

Up to 17.5 SEER | Up to 9.85 EER

SINGLE ZONE SYSTEMS



Model	Indoor Unit		FTX30NVJU		FTX36NVJU	
	Outdoor Unit		RK30NMVJUA		RK36NMVJUA	
Capacity Rated (Min. ~ Max.)	Btu/h		31,400 (10,200 ~ 31,400)		34,400 (10,200 ~ 34,400)	
Moisture Removal	gal/h		N/A		N/A	
EER Rated			9.85		9.1	
SEER			17.5		15.9	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 5/8 (Ø 16.0)			
	Drain		Ø 5/8 (Ø 16.0)			
Max. Interunit Piping Length			98-3/8 (29.8)			
Max. Interunit Height Difference			65-5/8 (20)			
Chargeless			32-13/16 (9.8)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.32 (30)			
Operating Range - Cooling			50° - 115°F			
Operating Range - Enhanced Cooling*			14° - 115°F			
Operating Range - Low Ambient Cooling**			-4° - 115°F			
Operating Range - Ultra Low Ambient Cooling***			-22° - 115°F			
Airflow Rate	Indoor Unit		FTX30NVJU		FTX36NVJU	
	H	cfm (m³/min)	890 (25.2)		915 (25.9)	
	M		727 (20.6)		742 (21.0)	
	L		572 (16.2)		572 (16.2)	
SL	512 (14.5)		512 (14.5)			
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H x W x D)	in. (mm)		13-3/8 x 47-1/4 x 10-3/16 (340 x 1,200 x 259)			
Weight	lbs. (kg)		38 (17)			
Sound Pressure Level (H / M / L / SL)	dB(A)		53 / 47 / 40 / 37		54 / 47 / 40 / 37	
Compressor	Outdoor Unit		RK30NMVJUA		RK36NMVJUA	
	Motor Output	W	1,920			
	Type		R-410A			
	Charge	lbs. (kg)	3.64 (1.65)		3.64 (1.65)	
Airflow Rate	H	cfm (m³/min)	2,528 (71.6)		2,811 (79.6)	
	SL		—		—	
Dimensions (H x W x D)	in. (mm)		28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)			
Weight	lbs. (kg)		133 (60)		133 (60)	
Sound Pressure Level	H	dB(A)	56		59	
ENERGY STAR® Certified			NO		NO	

* Activated with a dipswitch setting. Refer to installation manual for more details.

** Activated with a dipswitch setting and use of air direction adjustment grille (KPW063B4). Refer to installation manual for more details.

*** Activated with additional dipswitch setting and notes per **. Refer to installation manual for more details.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOP	RLA	W	FLA	W	FLA
FTX30NVJU	RK30NMVJUA	60 - 208	Min. 187 V Max. 253 V	17	20	16.25	93	0.62	64	0.37
		60 - 230								
FTX36NVJU	RK36NMVJUA	60 - 208	Min. 187 V Max. 253 V	17	20	16.25	123	0.83	64	0.37
		60 - 230								

Daikin NV series

Wall-Mounted Heat Pump

Up to 17.5 SEER | Up to 9.3 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.. The duration of warranty coverages in Texas differs in some cases.



Model	Indoor Unit		FTX30NVJU RX30NMVJUA		FTX36NVJU RX36NMVJUA	
	Outdoor Unit		Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)	Btu/h		31,400 (10,200 ~ 31,400)	34,800 (10,200 ~ 34,800)	34,400 (10,200 ~ 34,400)	36,000 (10,200 ~ 36,000)
Moisture Removal	gal/h		N/A		N/A	
CDP Rated			2.92		2.78	
EER Rated			9.85		9.1	
SEER			17.5		15.9	
HSPF			9.3		9.2	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 5/8 (Ø 16.0)			
	Drain		Ø 5/8 (Ø 16.0)			
Max. Interunit Piping Length			98-3/8 (29.8)			
Max. Interunit Height Difference	ft. (m)		65-5/8 (20)			
Chargeless			32-13/16 (9.8)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.32 (30)			
Operating Range - Cooling			50° - 115°F			
Operating Range - Enhanced Cooling**	°F DB		14° - 115°F			
Operating Range - Low Ambient Cooling***			-4° - 115°F			
Operating Range - Heating*	°F WD		5° - 65°F			
Indoor Unit		FTX30NVJU		FTX36NVJU		
Airflow Rate	H	cfm (m³/min)	890 (25.2)	960 (27.2)	915 (25.9)	960 (27.2)
	M		727 (20.6)	791 (22.4)	742 (21.0)	791 (22.4)
	L		572 (16.2)	629 (17.8)	572 (16.2)	629 (17.8)
	SL		512 (14.5)	544 (15.4)	512 (14.5)	544 (15.4)
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H x W x D)	in. (mm)		13-3/8 x 47-1/4 x 10-3/16 (340 x 1,200 x 259)			
Weight	lbs. (kg)		38 (17)			
Sound Pressure Level (H / M / L / SL)	dB(A)		53 / 47 / 40 / 37	53 / 46 / 38 / 35	54 / 47 / 40 / 37	53 / 46 / 38 / 35
Outdoor Unit		RX30NMVJUA		RX36NMVJUA		
Compressor	Motor Output	W	1,920		1,920	
Refrigerant	Type	R-410A				
	Charge	lbs. (kg)	3.64 (1.65)		3.64 (1.65)	
Airflow Rate	H	cfm (m³/min)	2,528 (71.6)	2,274 (64.4)	2,811 (79.6)	2,352 (66.6)
	SL		—			
Dimensions (H x W x D)	in. (mm)		28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)			
Weight	lbs. (kg)		133 (60)		133 (60)	
Sound Pressure Level	H	dB(A)	56	58	59	59
ENERGY STAR® Certified			NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

** Activated with a dipswitch setting. Refer to installation manual for more details.

*** Activated with a dipswitch setting and use of air direction adjustment grille (KPW063B4). Refer to installation manual for more details.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOP	RLA	W	FLA	W	FLA
FTX30NVJU	RX30NMVJUA	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	93	0.62	64	0.37
		60 - 230								
FTX36NVJU	RX36NMVJUA	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	123	0.83	64	0.37
		60 - 230								



Daikin LV 30/36 Wall-Mount

Cooling Only

Up to 19.3 SEER | 10.7 EER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.. The duration of warranty coverages in Texas differs in some cases.

Daikin's LV 30/36 Wall-Mount offers Cooling Only solutions for larger capacity applications. With the optional Ultra Low Ambient Kit, cooling range can be extended to -40°F which is perfect for process cooling applications. The LV 30/36 also has some great features for comfort cooling applications like Comfort Airflow, 3-D Airflow, and an Intelligent Eye for room occupancy sensing.

Standard Features

- » Energy Efficient – Up to 19.3 SEER, up to 10.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to 0° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 37 dB(A)
- » Outdoor Sound Pressure as Low as 51 dB(A)
- » Intelligent Eye
- » Power airflow dual flaps and 3-D Airflow
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Weekly timer
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- › Renovations, remodeling and new construction
- › Sun rooms, basements, garages, rooms with poor airflow
- › Ceiling void or attic does not allow for a viable standard ducted solution
- › Mechanical Rooms
- › Server Rooms



Intelligent Eye – The intelligent eye is an infrared sensor with the ability to sense movement in the room. When you are in the room, the air conditioner operates normally. If you leave the room for more than 20 minutes the air conditioner automatically changes to an energy-saving operation. Using the intelligent eye, savings of up to 20% in cooling and up to 30% in heating can be achieved compared to units without this feature.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



3-D Airflow – Combines vertical and horizontal auto-swing to circulate cool/warm air to the corners of large spaces.



Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller
BRCW901A08	Wired Remote Controller Cord (Shielded Wire) 26.3 ft
KAF970A48	Titanium Apatite Deodorizing Filter (Without frame) Standard
KKF910AA4	Remote Controller Loss Prevention with Chain
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
KPW5G112	Air Adjustment Grille
KKG063A42	Back protection wire net
2F018535-1	Ultra Low Ambient Kit (30)
2F018535-2	Ultra Low Ambient Kit (36)

Daikin LV 30/36 Wall-Mount Cooling Only

Up to 19.3 SEER | 10.7 EER

SINGLE ZONE SYSTEMS



Model	Indoor Unit		FTXS30LVJU		FTXS36LVJU	
	Outdoor Unit		RKS30LVJU		RKS36LVJU	
Capacity Rated (Min. ~ Max.)	Btu/h		30,000 (10,200 ~ 30,000)		36,000 (10,200 ~ 36,000)	
Moisture Removal	gal/h		1.5		1.8	
EER Rated			10.71		8.37	
SEER			19.3		17.9	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)			
	Gas		Ø 5/8 (Ø 16.0)			
	Drain		Ø 5/8 (Ø 16.0)			
Max. Interunit Piping Length	ft. (m)		98-1/2 (30)			
Max. Interunit Height Difference			65-5/8 (20)			
Chargeless			32-13/16 (10)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.21 (20)			
Operating Range - Cooling			50° – 115°F			
Operating Range - Low-Ambient Cooling*			14° – 115°F			
Operating Range - Cooling with Optional Air Adjustment Grille*	°F DB		0° – 115°F			
Operating Range - Cooling with Ultra Low-Ambient kit and Optional Air Adjustment Grille			-40° – 115°F			
Indoor Unit			FTXS30LVJU		FTXS36LVJU	
Airflow Rate	H	cfm (m³/min)	706 (20)		770 (21.8)	
	M		611 (17.3)		635 (18.0)	
	L		519 (14.7)		519 (14.7)	
	SL		473 (13.4)		473 (13.4)	
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H x W x D)	in. (mm)		13-3/8 x 47-1/4 x 9-7/16 (340 x 1,200 x 240)			
Weight	Lbs (kg)		38 (17)			
Sound Pressure Level (H / M / L / SL)	dB(A)		47/45/40/37		49/45/40/37	
Outdoor Unit			RKS30LVJU		RKS36LVJU	
Compressor	Motor Output	W	2,030			
Refrigerant	Type		R-410A			
	Charge	Lbs (kg)	6.17 (2.8)			
Airflow Rate	H	cfm (m³/min)	2,627 (74.4)			
	SL		2,316 (65.6)		2,316 (35.6)	
Dimensions (H x W x D)	in. (mm)		38-15/16 x 37 x 12-5/8 (990 x 940 x 320)			
Weight	Lbs (kg)		179 (81)			
Sound Pressure Level	H	dB(A)	54			
ENERGY STAR® Certified			NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOP	RLA	W	FLA	W	FLA
FTXS30LVJU	RKS30LVJU	60 - 208	Min. 187 V Max. 253 V	19.5	20	13.5	200	0.39	64	0.37
		60 - 230				12.2		0.35		0.34
FTXS36LVJU	RKS36LVJU	60 - 208	Min. 187 V Max. 253 V	19.5	20	18.9	200	0.39	64	0.37
		60 - 230				18.4		0.35		0.34

Daikin *ATMOSPHERA*

Single Zone Heating and Cooling System

Up to 27.4 SEER | Up to 13.8 HSPF



COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. If product installed in a commercial application, limited warranty period is 5 years.

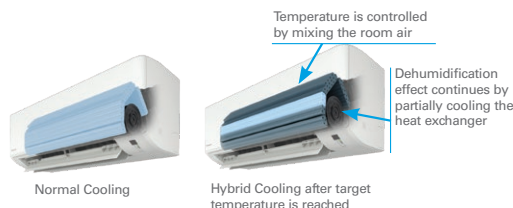
The Daikin *ATMOSPHERA* Single Zone System is ideal for spot cooling and heating needs in residential and commercial spaces that require heating and cooling even in extreme ambient temperatures. In addition, Daikin *ATMOSPHERA* is an effective source of heat to offset old, inefficient furnaces or boiler systems.

Standard Features

- » Energy Efficient – Up to 27.4 SEER / Up to 13.8 HSPF / Up to 16.3 EER for ultra-efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems.
- » Enhanced Capacity –
 - Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation as low as -13°F WB (-25°C WB) ambient temperature
 - Up to 100% rated cooling capacity at 115°F (46°C)
- » Aligning with Goals of –
 - Decarbonization and Electrification moving towards clean energy: An effective source of heat to comfortably offset older or inefficient sources of heat using fossil fuels
 - Lower GWP refrigerant reduce emissions at the source: Utilizing a refrigerant with lower Global Warming Potential (GWP) compared to conventional refrigerants



Hybrid Cooling – Dehumidifies efficiently even in low cooling loads, and maintains dehumidification effect after the target temperature is reached.



CLEAN Operation – The CLEAN function dries the interior of the indoor unit to reduce the amount of condensation present. When COOL or DRY operation is performed, condensation may occur inside the air conditioner. It is recommended to dry the inside of the air conditioner using CLEAN operation.

IDEAL SOLUTIONS FOR:

- › Primary living areas (for example, master bedrooms and living rooms)
- › Hot or cold rooms
- › Rooms with poor air flow



Daikin Comfort Control – With the Daikin Comfort Control app you are always in control. You can use your tablet or smart-phone to access your Daikin *ATMOSPHERA* system via the internet, no adaptor required.



3-D Airflow – Combines vertical and horizontal auto-swing to circulate cool/warm air to the corners of large spaces.



Simplified Maintenance – The indoor unit has been re-designed for easier removal of the drain pan (compared to other wall-mounted units).



Powerful Operation – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.



Comfort Mode – When cooling, the flap positions itself horizontally to keep cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Intelligent Eye – An infrared sensor with the ability to sense movement in the room. If the room is empty for 20 minutes, it changes the set point to start saving energy.



Increased Factory Charge and piping allowances. – Daikin *ATMOSPHERA* is pre-charged to serve piping lengths up to 49 ft. (15m), a 50% increase in pre-charge coverage compared to previous models.

Part Number	Optional accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08*	Wired Remote Controller kit	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
BRCW901A08	Wired Remote Controller Cord - 8m	KPW937F4E	Air Direction Adjustment Grille (09 & 12)
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW063B4	Air Direction Adjustment Grille (18 & 24)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH094A41E	Drain Pan Heater Small (09 & 12)
KAF970A46	Titanium Apatite Deodorizing filter (without frame)	KEH063A4E(A)	Daikin BML Drain Pan Heater Large (18 & 24)
DACA-CP4-1	Condensate Pump	KKG020A41	Back Protection Wire Net (09 & 12)
DACA-CP1-1	Inline Condensate Pump	KKG063A42	Back Protection Wire Net (18 & 24)
DTST-ONE-ADA-A*	Daikin <i>One+</i> Smart Thermostat	KPS034A41	Snow hood (intake side plate) (09 & 12)
AZAI6WSCDKB*	DKN Residential Cloud Wi-Fi Adaptor	KPS063A41	Snow hood (intake side plate) (18 & 24)
AZAI6WSPDKC*	Daikin DKN Plus Interface	KPS034D42	Snow hood (intake rear plate) (09 & 12)
		KPS063A44	Snow hood (intake rear plate) (18 & 24)
		KPS034A43	Snow hood (outlet) (09 & 12)
		KPS063A47	Snow hood (outlet) (18 & 24)
		KKP937A4	Drain Plug

* requires KER087A41 s21 conversion connector

Daikin *ATMOSPHERA*

Single Zone Heating and Cooling System

Up to 27.4 SEER | Up to 13.8 HSPF



SINGLE ZONE SYSTEMS

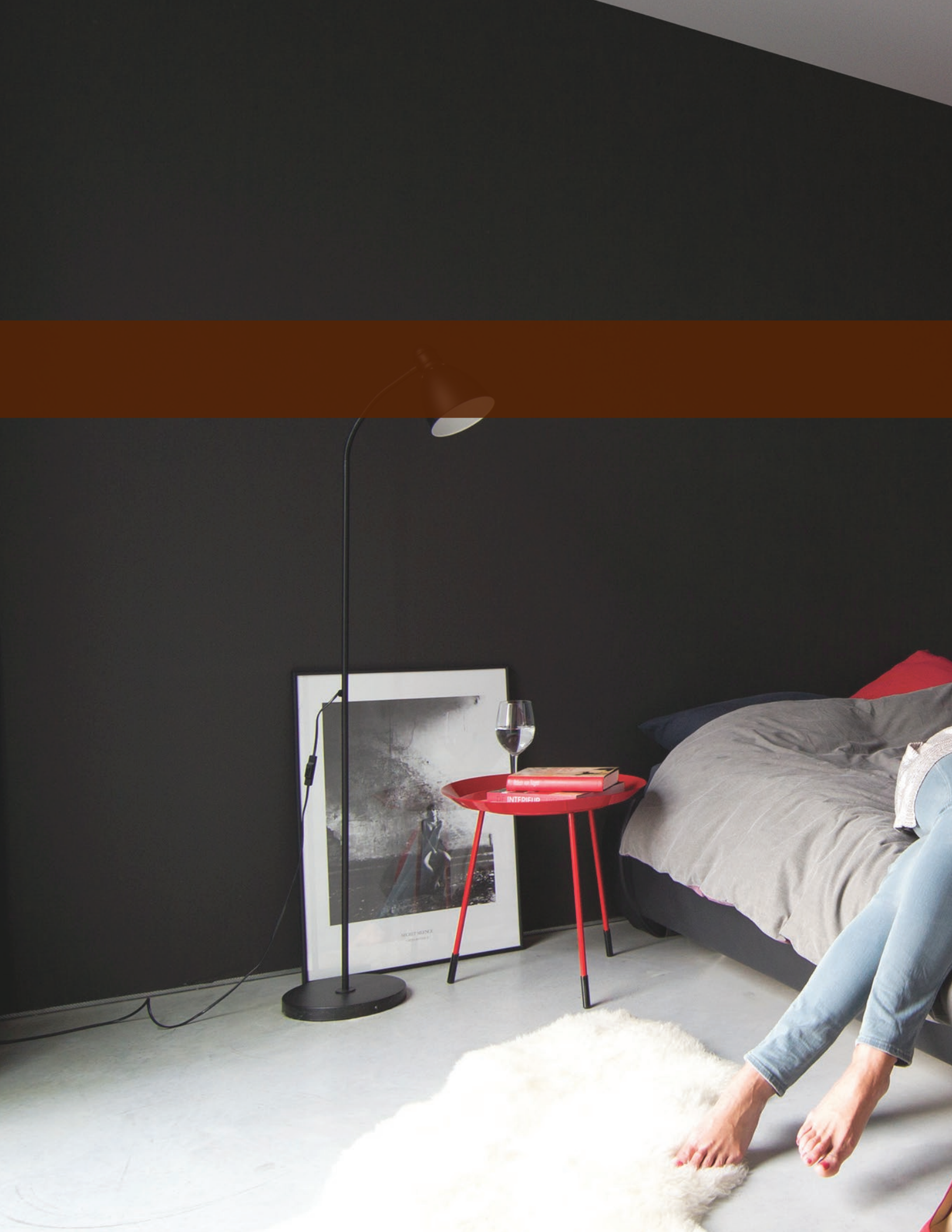
Model	Indoor Unit		FTXM09VVJU RXM09VVJU		FTXM12VVJU RXM12VVJU		FTXM18VVJU RXM18VVJU		FTXM24VVJU RXM24VVJU	
	Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)	Btu/h		9,000 (4,400 ~ 12,500)	11,000 (4,400 ~ 19,500)	12,000 (4,800 ~ 16,000)	13,600 (4,800 ~ 22,600)	18,000 (9,000 ~ 22,000)	21,600 (9,000 ~ 30,200)	21,600 (9,000 ~ 26,000)	24,000 (9,000 ~ 32,200)
Max Heating Capacity at 5°F (-15°C)			-	11,000	-	13,600	-	21,600	-	24,000
Max Heating Capacity at -13°F (-25°C)			-	10,000	-	10,700	-	16,200	-	18,000
COP Rated			4.6		4.4		3.8		3.54	
COP at 5°F (-15°C)			2		2		1.8		1.8	
EER Rated			16.3		13.2				12.5	
SEER			27.4		25.2		22.7			22
HSPF			13.8		13				12.5	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)							
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)	
	Drain		Ø 5/8 (Ø 16.0)							
Max. Interunit Piping Length	ft (m)		82-1/64 (25)				98-1/2 (30)			
Max. Interunit Height Difference	ft (m)		65-5/8 (20)				82-1/64 (25)			
Chargeless			49.2 (15)							
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.22 (20)							
Operating Range - Cooling	°F DB (°C DB)		50 ° - 114.8 °F (10 ° - 46 °C)							
Operating Range - Low-Ambient Cooling*	°F DB (°C DB)		14 ° - 114.8 °F (-10 ° - 46 °C)							
Operating Range - Cooling with Optional Air Adjustment Grille*	°F DB (°C DB)		-4 ° - 114.8 °F (-20 ° - 46 °C)							
Operating Range - Heating†	°F WB (°C WB)		-13 ° - 64.4 °F (-25 °C - 18 °C)							
Indoor Unit			FTXM09VVJU		FTXM12VVJU		FTXM18VVJU		FTXM24VVJU	
Airflow Rate	H	cfm (m³/min)	515 (14.6)	515 (14.6)	557 (15.8)	557 (15.8)	776 (22.0)	776 (22.0)	845 (23.9)	845 (23.9)
	M		340 (9.6)	370 (10.5)	394 (11.2)	412 (11.7)	583 (16.5)	559 (15.8)	652 (18.5)	606 (17.2)
	L		249 (7.1)	304 (8.6)	292 (8.3)	340 (9.6)	482 (13.7)	467 (13.2)	498 (14.1)	498 (14.1)
	SL		219 (6.2)	249 (7.1)	225 (6.4)	255 (7.2)	360 (10.2)	399 (11.3)	451 (12.8)	451 (12.8)
Fan	Speed	Steps	5 Steps, Quiet, Auto							
Air Direction Control			Right, Left, Horizontal, Downward							
Air Filter			Removable, Washable							
Dimensions (H x W x D)	in. (mm)		11-3/4 x 36-1/4 x 10-13/16 (299 x 920 x 275)				11-3/4 x 43-5/16 x 10-13/16 (299 x 1,100 x 275)			
Weight	Lbs (kg)		29 (13)				33 (15)			
Sound Pressure Level (H / M / L / SL)	dB(A)		45 / 33 / 25 / 22	43 / 35 / 30 / 25	45 / 37 / 29 / 23	45 / 39 / 32 / 26	49 / 41 / 36 / 33	49 / 40 / 35 / 32	51 / 44 / 37 / 34	51 / 42 / 37 / 34
Outdoor Unit			RXM09VVJU		RXM12VVJU		RXM18VVJU		RXM24VVJU	
Refrigerant	Type	R-32								
	Charge	Lbs (kg)	2.16 (0.98)				2.98 (1.35)			
Airflow Rate	H	cfm (m³/min)	1,317 (37.3)	1,296 (36.7)	1,487 (42.1)	1,487 (42.1)	2,119 (60.0)	2,062 (58.4)	2,179 (61.7)	2,119 (60.0)
	SL	cfm (m³/min)	1,183 (33.5)	922 (26.1)	1,317 (37.3)	922 (26.1)	1,833 (51.9)	1,773 (50.2)	1,833 (51.9)	1,833 (51.9)
Dimensions (H x W x D)	in. (mm)		23-7/16 x 33-1/4 x 11-13/16 (595 x 845 x 300)				28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)			
Weight	Lbs (kg)		96 (44)				132 (60)			
Sound Pressure Level	H	dB(A)	47	49	49	52	54	55	55	56

*Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

†The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5 °F (-15 °C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTXM09VVJU	RXM09VVJU	60 - 208	Min. 187 V Max. 253 V	12.3	15	12	37	0.31	27	0.25
		60 - 230								
FTXM12VVJU	RXM12VVJU	60 - 208	Min. 187 V Max. 253 V	12.3	15	12	37	0.31	27	0.25
		60 - 230								
FTXM18VVJU	RXM18VVJU	60 - 208	Min. 187 V Max. 253 V	18.8	20	18.25	123	0.58	61	0.46
		60 - 230								
FTXM24VVJU	RXM24VVJU	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	123	0.58	61	0.46
		60 - 230								

• Daikin *ATMOSPHERA* not available in all markets. Contact your local distributor for regional needs and authorized sales of this product.





Multi-Zone Systems



Multi-Zone Systems



Ideal Solutions for:

	Wall-Mounted	Ducted	DAIKIN VISTA Cassette	Floor-Mounted
Primary living areas (master bedrooms and living rooms)	✓	✓	✓	✓
Hot or cold rooms	✓	✓	✓	✓
Rooms with poor air flow	✓	✓	✓	✓
New construction	✓	✓	✓	✓
Renovations and remodeling	✓	✓		✓
Secondary bedrooms, offices, garages, basements, attics, and sun rooms	✓	✓		✓
Rooms with soffit ceilings and areas that require short duct runs		✓		
Units can be installed in conditioned spaces or in unconditioned spaces if unit is properly insulated.		✓		
Desire of innovative design and features	✓		✓	

MULTI-ZONE 1
76°F

MULTI-ZONE 2
70°F

MULTI-ZONE 3
74°F

MULTI-ZONE 4
68°F

SINGLE ZONE
OFF

TRUE ZONING FOR IDEAL COMFORT

MULTI-ZONE OUTDOOR UNIT

SINGLE ZONE OUTDOOR UNIT

Zoned comfort control

Homeowners fight over temperatures in their homes and have rooms that go unused for long periods. Now they can save energy and control temperatures independently in up to eight separate zones with a single outdoor unit. With available wall-mounted, concealed slim-duct, ceiling cassette, and floor-mounted indoor options, Daikin Multi-Zone Systems offer multiple indoor unit styles to meet all home comfort needs.

Heat or cool multiple spaces independently with 1 outdoor unit

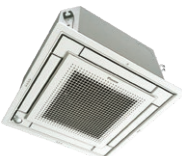
- » Great installation flexibility and a wide choice of styles.
- » Wide range of outdoor units, to which up to 8 indoor units can be connected.
- » All indoor units can be individually controlled.
- » The discrete, robust outdoor unit can easily be mounted onto a roof or terrace, or simply to the outside wall.
- » It is possible to combine different types of indoor units.

Compatible Indoor Units:



Daikin *EMURA* - Designed to perfectly balance technological capability and the beauty of aerodynamics

- » Iconic award winning design and engineering excellence
- » Elegant finish in pure matte white or modern silver
- » Two-area intelligent eye sensor controls comfort and allows for energy savings during unoccupied periods
- » Titanium apatite photo-catalytic air purification



Daikin *VISTA* - Unique design that integrates seamlessly into the ceiling

- » Iconic award winning design and engineering excellence
- » Elegant finish in white or silver / white combination
- » DC fan motor and two optional intelligence sensors for energy efficiency
- » Outside air integration possible of up to 2-3% of the nominal indoor air volume



Daikin *FTXS* - Discreet wall-mounted unit providing high efficiency and comfort

- » Discreet, stylish front panel blends easily with the wall, and matches all interior decors
- » Dry program allows humidity levels to be reduced without variations in room temperature
- » Intelligent Eye function reduces heating or cooling operation during unoccupied periods



Daikin *FVXS* - Floor mounted unit for optimal heating comfort thanks to dual airflow

- » Its low height enables the unit to fit beneath a window
- » Can be installed against a wall or recessed
- » Vertical auto swing moves the louver up and down for efficient air and temperature distribution



Daikin *FDMQ* - Ducted concealed unit capable of up to .6 esp

- » Higher external static pressure capabilities allow for longer duct runs and easily implementing up to MERV 13 filters (compared to units with lower static pressure)
- » Drain Pan inspection port makes it easy to observe drain pan conditions
- » Rear or bottom return air configurations for installation flexibility
- » Outside air integration possible



Daikin *FDXS/CDXS* - Slim duct concealed ceiling unit capable of up to 0.18 esp

- » External static pressure facilitates unit's use with minimal length of duct runs
- » Discretely concealed in the ceiling; only the suction and discharge grills are visible
- » DC fan motor for low energy consumption

Multi-Zone Systems OUTDOOR UNITS

Daikin *AURORA*

Up to 21.7 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

The Daikin *AURORA* multi-zone system is a flexible solution for individual zone comfort. Connecting up to 4 indoor units to a single outdoor unit reduces installation space and costs while maximizing comfort and energy efficiency. With a choice of 6 indoor unit types in a wide range of capacities, For all regions, the outdoor units of the multi-zone *AURORA* heat pump system have been redesigned to withstand extreme weather conditions with excellent energy efficiency ratings.

Standard Features

- » Multi-Zone comfort: One outdoor unit connects up to four separate fan coils individually controlled
- » Energy Efficient – Up to 21.7 SEER, up to 12.5 HSPF, up to 12.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range 14° - 115°F
- » Heating Range -13° - 60°F
- » Up to 100% rated heating capacity at 5°F WB (-15°C WB) with confirmed continuous operation down to -13°F WB (-25°C WB)
- » Quick and easy installation
- » Precision temperature control for individual rooms
- » Space-saving design
- » Quiet operation
- » Fully optimized for R-410A refrigerant
- » World renowned Daikin Inverter "Variable-Speed" compressor technology

Part Number	Optional Accessories for Outdoor Unit
KPW063B4	Air Direction Adjustment grille (2/3MXL)
KKG063A42	Back protection wire net (2/3MXL)
KKP937A4	Drain plug (2/3MXL)
KEH063A41E	Drain pan heater (2/3MXL)
KPS063A41	Snow hood (intake side plate) (2/3MXL)
KPS063A44	Snow hood (intake rear plate) (2/3MXL)
KPS063A47	Snow hood (outlet) (2/3MXL)
KEH082A41A	Drain pan heater (4MXL)
KPW082A41	Air Direction Adjustment grille (4MXL)
KKG082A41	Back protection wire net (4MXL)
RAQAHLGD1	Rear coil guard (2/3MXL)

IDEAL SOLUTIONS FOR:

- › Primary living area (master bedrooms and living rooms)
- › Hot or cold rooms
- › Rooms with poor air flow
- › Renovations and remodeling
- › Basements, attics and garages
- › New construction



Daikin *AURORA* heat pump for extreme weather conditions – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



Outdoor Unit Quiet Operation – can reduce sound levels by 3dB for times when quieter operation is needed.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Intelligent Defrost Mode* – The outdoor unit will enable this mode to help prevent frost/ice from building up in cold climate conditions. It will also help with longer heating operation time for additional comfort for occupants (compared to HVAC systems without this function).*available on 4MXL only



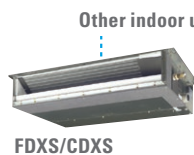
2/3MXL outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some case, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.



New Drain Pan – 4MXL newly designed drain pan on outdoor unit to help prevent condensate from freezing and causing damage to the fan and coil.



2/3MXL



FDXS/CDXS

Other indoor units available:



FFQ

Up to 4 indoor units



4MXL

Daikin *EMURA*



FTXR



FDMQ



CTXS/FTXS



FVXS



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

Multi-Zone Systems OUTDOOR UNITS Daikin *AURORA* Up to 21.7 SEER | Up to 12.5 HSPF

MULTI-ZONE SYSTEMS

Model			2MXL18QMVJU(A)		3MXL24RMVJU(A)		4MXL36TVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated	Btu/h		18,000	18,900	24,000	24,100	34,400	36,600
COP Rated**			—	4.20	—	4.56	—	4.25
EER Rated			See Performance Table below					
SEER / HSPF			See Performance Table below					
Compressor	Motor Output	W	1,920				3,000	
Refrigerant	Type		R-410A					
	Charge	lbs. (kg)	6.17 (2.8)				8.60 (3.9)	
Airflow Rate	H	cfm (m ³ /min)	2,150 (60.9)	1,963 (55.6)	2,094 (59.3)	1,886 (53.4)	3,684 (104.3)	3,356 (95)
	M		2,150 (60.9)	1,963 (55.6)	2,094 (59.3)	1,780 (50.4)	3,029 (85.8)	3,138 (88.9)
	L		1,949 (55.2)	1,006 (28.5)	1,977 (56.0)	1,006 (28.5)	2,756 (78)	1,500 (42.5)
Fan	Motor Output	W	51		58		84	
	Running Current	A	H: 0.32 / M: 0.32 / L: 0.27	H: 0.33 / M: 0.33 / L: 0.07	H: 0.38 / M: 0.38 / L: 0.33	H: 0.38 / M: 0.33 / L: 0.07	H: 1.49 / M: 1.09 / L: 0.94	H: 1.28 / M: 1.15 / L: 0.38
	Power Consumption	W	H: 62 / M: 62 / L: 54	H: 65 / M: 65 / L: 14	H: 75 / M: 75 / L: 65	H: 75 / M: 65 / L: 14	H: 158.5 / M: 93.3 / L: 73.2	H: 122.9 / M: 102.5 / L: 34.9
Starting Current	A	15.5			17.5		27.0	
Dimension (H x W x D)	in. (mm)	28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)				34-1/4 x 43-5/16 x 18-1/8 (870 x 1,100 x 460)		
Weight	lbs. (kg)	139 (63)			140 (63)		214 (97)	
Sound Pressure Level	dB(A)	50	51	52	54	53	55	
Piping Connections	Liquid	in. (mm)	Ø 1/4 x 2 (Ø 6.4 x 2)		Ø 1/4 x 3 (Ø 6.4 x 3)		Ø 1/4 x 4 (Ø 6.4 x 4)	
	Gas		Ø 3/8 x 1, Ø 1/2 x 1 (Ø 9.5 x 1, Ø 12.7 x 1)		Ø 3/8 x 1, Ø 1/2 x 2 (Ø 9.5 x 1, Ø 12.7 x 2)		Ø 3/8 x 1, Ø 1/2 x 2, Ø 5/8 x 1 (Ø 9.5 x 1, Ø 12.7 x 2, Ø 15.9 x 1)	
	Drain		Ø 5/8 (Ø 15.9)				Ø 1 (Ø 25)	
Max. Interunit Piping Length	ft. (m)	164 (50) (for Total of Each Room)			230 (70) (for Total of Each Room)			
		82 (25) (for One Room)			98 (30) (for One Room)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)	0.21 (20) (98-7/16 ft (30 m) or more)			0.21 (20) (131-1/4 ft (40 m) or more)			
Max. Installation Height Difference	ft. (m)	49-1/4 (15) (between Indoor Unit and Outdoor Unit)						
		24-5/8 (7.5) (between Indoor Units)						
Operating Range - Cooling	°F DB	14° - 115°F						
Operating Range - Heating	°F WB	-13° - 60°F						
ENERGY STAR® Certified		**			**		* Most Efficient 2022 www.energystar.gov	

* ENERGY STAR® Most Efficient 2022 recognition is achieved when used with the Daikin One+ smart thermostat and non-ducted indoor units. Products that are recognized as the Most Efficient of ENERGY STAR in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency.

**With non-ducted indoor units. 3MXL24RMVJU(A) multi-zone systems are not ENERGY STAR Certified.

Outdoor Unit	Power Supply				Compressor		OFM	
	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	MSC	RLA	W	FLA
2MXL18QMVJU(A)	60 - 208 60 - 230	Min. 187 V Max. 253 V	17.1	20	15.5	15.5	51	0.33
3MXL24RMVJU(A)	60 - 208 60 - 230	Min. 187 V Max. 253 V	22.6	25	17.5	17.5	122	0.42
4MXL36TVJU	60 - 208 60 - 230	Min. 187 V Max. 253 V	32.5	35	—	27	84	1.15

Performance					
Daikin <i>AURORA</i> Performance	Model	Connected to	SEER	EER	HSPF
		2MXL18QMVJU(A)	Non-Ducted	17	12.7
	2MXL18QMVJU(A)	Ducted	14	10.1	8.2
	2MXL18QMVJU(A)	Mixed	15.5	11.4	9.25
	3MXL24RMVJU(A)	Non-Ducted	18	12.7	12.5
	3MXL24RMVJU(A)	Ducted	14	9.9	8.2
	3MXL24RMVJU(A)	Mixed	16	11.3	10.35
	4MXL36TVJU	Non-Ducted	21.7	12.5	11.2
	4MXL36TVJU	Ducted	16.9	11	9.1
	4MXL36TVJU	Mixed	19.3	11.75	10.15



4MXL

Multi-Zone Systems OUTDOOR UNITS

Daikin MXS series

Up to 20.2 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

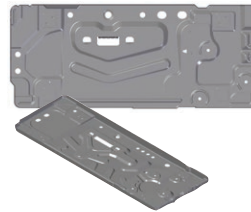
The Daikin Multi-Zone System is a flexible solution for individual zone comfort. Connecting up to 5 indoor units to a single outdoor unit, without the use of branch provider (BP) boxes, reduces installation space and costs while maximizing comfort and energy savings. With a choice of six indoor unit types in a wide range of capacities, Daikin Multi-Zone Systems allow mixed and matched combinations.

Standard Features

- » Multi-Zone comfort: One outdoor unit connects up to five separate fan coils individually controlled
- » Energy Efficient – Up to 20.2 SEER, up to 12.5 HSPF, up to 12.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range 14° - 115°F
- » Heating Range 5° - 60°F
- » Quick and easy installation
- » Precision temperature control for individual rooms
- » Space-saving design
- » Quiet operation
- » Fully optimized for R-410A refrigerant
- » World renowned Daikin Inverter "Variable-Speed" compressor technology
- » Intelligent Defrost Mode*: The outdoor unit will enable this mode to help prevent frost/ice from building up in cold climate conditions. It will also help with longer heating operation time for additional comfort for occupants (compared to HVAC systems without this function). *available on 5MXS only

IDEAL SOLUTIONS FOR:

- › Entire homes or floors of homes
- › Multiple zones
- › New construction
- › Primary living areas (master bedrooms and living rooms)
- › Basements

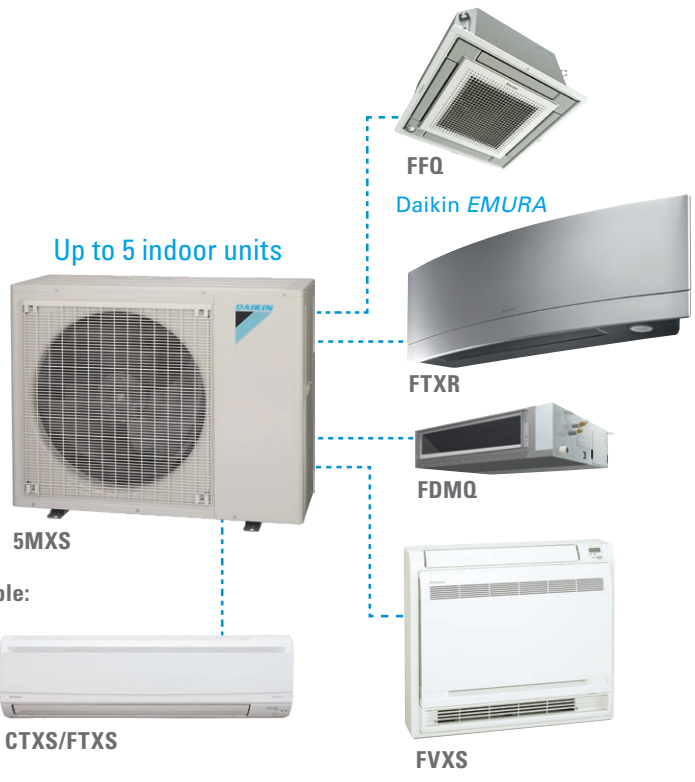


2/3/4MXS series models feature an enhanced drain pan with optimal drainage for reduced ice build-up in extreme conditions.



New Drain Pan – 5MXS newly designed drain pan on outdoor unit to help prevent condensate from freezing and causing damage to the fan and coil.

Part Number	Optional Accessories for Outdoor Unit
KPW063B4	Air direction adjustment grille
KKG063A42	Back protection wire net
KKP937A4	Drain plug
KEH063A4E	Drain pan heater (2/3/4MXS)
KEH082A41A	Drain pan heater (5MXS)
KPS063A41	Snow hood (intake side plate)
KPS063A44	Snow hood (intake rear plate)
KPS063A47	Snow hood (outlet)
RAQAHLGD1	Rear coil guard (2/3/4MXS)



2/3/4MXS

Other indoor units available:



FDXS/CDXS



CTXS/FTXS



FVXS



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

Multi-Zone Systems OUTDOOR UNITS

Daikin MXS series

Up to 20.2 SEER | Up to 12.5 HSPF

Model		2MXS18NMVJU(A)		3MXS24RMVJU(A)		4MXS36RMVJU(A)		5MXS48TVJU		
		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	
Capacity Rated	Btu/h	18,000	18,900	24,000	24,000	36,000	36,000	47,000	48,500	
COP Rated*		—	4.1	—	4.6	—	4.5	—	3.90	
EER Rated		See Performance Table below								
SEER / HSPF		See Performance Table below								
Compressor	Motor Output W	1,100				1,920		3,000		
Refrigerant	Type	R-410A								
	Charge lbs. (kg)	3.86 (1.75)		6.17 (2.8)		8.60 (3.9)				
Airflow Rate	H	2,150 (60.9)	2,179 (61.7)	2,094 (59.3)	2,094 (59.3)	2,613 (74.0)	2,351 (66.6)	3,684 (104.3)	3,356 (95)	
	M	2,150 (60.9)	2,179 (61.7)	2,094 (59.3)	1,981 (56.1)	2,440 (69.1)	2,210 (62.6)	3,029 (85.8)	3,138 (88.9)	
	L	1,953 (55.3)	1,119 (31.7)	1,981 (56.1)	1,119 (31.7)	1,727 (59.3)	1,119 (31.7)	2,756 (78)	1,500 (42.5)	
Fan	Motor Output	56		51		75		84		
	Running Current	A	H: 0.29 / M: 0.29 / L: 0.25	H: 0.29 / M: 0.29 / L: 0.05	H: 0.28 / M: 0.28 / L: 0.26	H: 0.28 / M: 0.26 / L: 0.05	H: 0.52 / M: 0.40 / L: 0.27	H: 0.38 / M: 0.32 / L: 0.06	H: 1.49 / M: 1.09 / L: 0.94	H: 1.28 / M: 1.15 / L: 0.38
	Power Consumption	W	H: 65 / M: 65 / L: 58	H: 66 / M: 66 / L: 12	H: 63 / M: 63 / L: 59	H: 63 / M: 59 / L: 12	H: 116 / M: 90 / L: 61	H: 85 / M: 72 / L: 14	H: 158.5 / M: 93.3 / L: 73.2	H: 122.9 / M: 102.5 / L: 34.9
Starting Current	A	14.0		15.5		17.5		27		
Dimension (H x W x D)	in. (mm)	28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)						34-1/4 x 43-5/16 x 18-1/8 (870 x 1,100 x 460)		
Weight	lbs. (kg)	123 (56)		137 (62)		139 (63)		216 (98)		
Piping Connections	Liquid	Ø 1/4 x 2 (Ø 6.4 x 2)		Ø 1/4 x 3 (Ø 6.4 x 3)		Ø 1/4 x 4 (Ø 6.4 x 4)		Ø 1/4 x 5 (Ø 6.4 x 5)		
	Gas	Ø 3/8 x 1, Ø 1/2 x 1 (Ø 9.5 x 2, Ø 12.7 x 1)		Ø 3/8 x 1, Ø 1/2 x 2 (Ø 9.5 x 1, Ø 12.7 x 2)		Ø 3/8 x 1, Ø 1/2 x 2, Ø 5/8 x 1 (Ø 9.5 x 1, Ø 12.7 x 2, Ø 15.9 x 1)		Ø 3/8 x 1, Ø 1/2 x 2, Ø 5/8 x 2 (Ø 9.5 x 1, Ø 12.7 x 2, Ø 15.9 x 2)		
	Drain	Ø 5/8 (Ø 15.9)		Ø 5/8 (Ø 15.9)		Ø 5/8 (Ø 15.9)		Ø 1 (Ø 25)		
Max. Interunit Piping Length	ft. (m)	164 (50) (for Total of Each Room) 82 (25) (for One Room)		230 (70) (for Total of Each Room) 82 (25) (for One Room)		262 (80) (for Total of Each Room) 98 (30) (for One Room)				
	Amount of Additional Charge of Refrigerant	oz/ft. (g/m)	0.21 (20) (98-3/8 ft (30 m) or more)		0.21 (20) (131-1/4 ft (40 m) or more)					
Max. Installation Height Difference	ft. (m)	49-1/4 (15) (between Indoor Unit and Outdoor Unit) 24-5/8 (7.5) (between Indoor Units)								
Operating Range - Cooling	°F DB	14° - 115°F								
Operating Range - Heating	°F WB	5° - 60°F								
ENERGY STAR® Certified						NO		NO		

*With non-ducted indoor units. 3MXS24RMVJUA multi-zone systems are not ENERGY STAR Certified.

Outdoor Unit	Power Supply				Compressor		OFM	
	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	MSC	RLA	W	FLA
2MXS18NMVJU(A)	60 - 208	Min. 187 V Max. 253 V	15.80	20	14.0	14.0	56	0.37
	60 - 230							
3MXS24RMVJU(A)	60 - 208	Min. 187 V Max. 253 V	21.9	25	—	15.5	73	0.25
	60 - 230							
4MXS36RMVJU(A)	60 - 208	Min. 187 V Max. 253 V	23.9	25	—	17.5	122	0.42
	60 - 230							
5MXS48TVJU	60 - 208	Min. 187 V Max. 253 V	33.2	35	—	27	84	1.15
	60 - 230							

Performance					
MXS series Performance	Model	Connected to	SEER	EER	HSPF
		2MXS18NMVJU(A)	Non-Ducted	18.9	12.5
	2MXS18NMVJU(A)	Ducted	14	9.5	8.2
	2MXS18NMVJU(A)	Mixed	16.45	11	9.45
	3MXS24RMVJU(A)	Non-Ducted	18	12.7	12.5
	3MXS24RMVJU(A)	Ducted	14	9.7	8.2
	3MXS24RMVJU(A)	Mixed	16	11.2	10.35
	4MXS36RMVJU(A)	Non-Ducted	17.7	9.2	12.2
	4MXS36RMVJU(A)	Ducted	14	7.9	8.2
	4MXS36RMVJU(A)	Mixed	15.85	8.55	10.2
	5MXS48TVJU	Non-Ducted	20.2	10.5	11.1
	5MXS48TVJU	Ducted	15.3	8.6	8.6
	5MXS48TVJU	Mixed	17.75	9.55	9.85



5MXS

MULTI-ZONE SYSTEMS

Multi-Zone Systems

Daikin CIRRA

17 SEER | 9 HSPF | 10 EER

COMFORTABLE LIMITED WARRANTY* PROTECTION



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Daikin's Multi-Zone Systems are ideal for multi-room applications desiring individual room comfort in a space-saving design. With the ability to connect two wall-mounted indoor units to a single outdoor unit, this compact and simple solution can provide additional comfort to spaces where other solutions may not be viable. In addition, with a small outdoor unit footprint, the Daikin CIRRA Multi-Zone unit takes up less space on a patio or balcony (compared to other Daikin Multi-Zone outdoor units). Suitable for new build and renovation projects, Daikin Multi-Zone Systems are an innovative, reliable solution for your home or space.

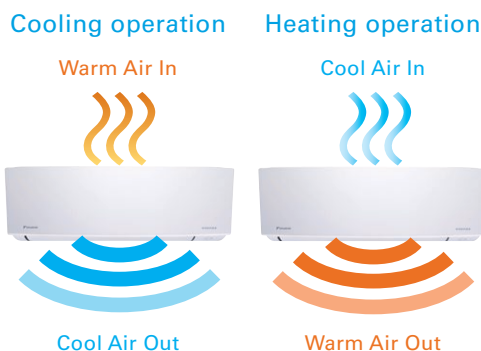
Standard Features

- » Energy Efficient – 17 SEER, 9 HSPF, 10 EER — Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F
- » Heating Range: 5° - 65°F

Outdoor Unit	Optional Accessories
KPW937F4	Air Direction Adjustment grille
KKG067A41E	Back protection wire net
KEH067A41E	Drain pan heater



Outdoor Unit	Power Supply				Compressor		OFM	
	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	MSC	RLA	W	FLA
2MX18AXVJU	60 - 208	Min. 187 V	10.9	15	9.5	9.5	64	0.44
	60 - 230	Max. 253 V						



IDEAL SOLUTIONS FOR:

- » Multiple zones
- » Primary living areas (master bedrooms and living rooms)



Anti-Corrosion Treatment on Heat Exchanger



Quick Warming Function – Preheats the compressor to shorten the time required to discharge warm air.



Automatic Defrosting – Sensor performs automatic defrosting of the outdoor heat exchanger if necessary, ensuring optimum heating performance.



ECO+ – An intelligent feature that ensures optimum energy consumption while fulfilling basic human comfort needs. Once activated, set temperature will be adjusted automatically to an optimum energy consumption level.

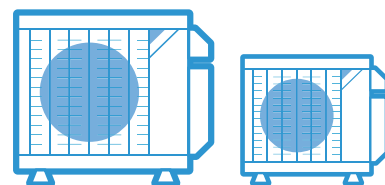


Blue Fin Protection – The hydrophilic coated fin ensures the condensate water moves easily to the drain pan — thus enhancing the cleanliness and lifespan of the cooling coil.



Simplified Maintenance – The indoor unit has been re-designed for easier removal of the drain pan, blower wheel, and indoor fan motor (compared to other wall-mounted units).

Reduced size and footprint compared to other Daikin Multi-Zone outdoor units.

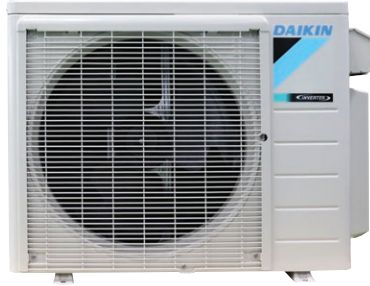


Outdoor Unit Dimensions (HxWxD)	
Daikin CIRRA	21-11/16 x 26-1/2 x 11-3/16
Daikin 2MXS	28-15/16 x 34-1/4 x 12-5/8

Multi-Zone Systems

Daikin CIRRA

17 SEER | 9 HSPF | 10 EER



Model			CTX07AXVJU		CTX09AXVJU		CTX12AXVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			7 kBtu/h Class		9 kBtu/h Class		12 kBtu/h Class	
Front Panel Color			White		White		White	
Airflow Rate	H	cfm (m3/min)	310 (8.7)	310 (8.7)	350 (9.9)	350 (9.9)	430 (12.2)	430 (12.2)
	M		280 (7.9)	280 (7.9)	300(4.5)	300(4.5)	340 (9.6)	340 (9.6)
	L		249 (7.0)	249 (7.0)	249(7.1)	249(7.1)	249 (7.1)	249 (7.1)
	SL		142 (4.02)	195 (5.5)	142 (4.02)	195 (5.5)	142 (4.02)	195 (5.5)
Fan	Motor Output	W	53					
	Speed	Steps	3 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	38					
Dimensions (H x W x D)		in. (mm)	11-1/3 x 30-29/32 x 9-27/32 (288 x 785 x 250)					
Weight (Mass)		lbs. (kg)	20 (9)					
Sound Pressure Level	H / M / L / SL	dB(A)	37 / 33 / 30 / 19	36 / 32 / 29 / 24	42 / 36 / 30 / 19	41 / 35 / 29 / 24	46 / 39 / 30 / 19	45 / 38 / 29 / 24
Piping Connections	Liquid	in.(mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)					
	Drain		Ø 3/4 (Ø 19)					

Model			2MX18AXVJU	
			Cooling	Heating
Capacity Rated			kW	
			17,000	17,000
COP Rated (Min. - Max.)			—	
			10	3.5
EER Rated (Min. - Max.)			—	
			17	9
Compressor		Motor Output	W	
		Type	R-410A	
Refrigerant		Charge	Lbs (kg)	
			2.65 (1.2)	
Airflow Rate		H	cfm (m³/min)	
			1170 (33.1)	1,300 (36.8)
Fan		Motor Output	W	
		Running Current	A	
		Power Consumption	W	
			0.37	0.44
			51	64
Starting Current			A	
			9.5	
Dimension (H x W x D)		in. (mm)	21-11/16 x 26-1/2 x 11-3/16 (550 x 675 x 284)	
Weight		Lbs (kg)	77 (35)	
Sound Pressure Level			dB(A)	
			50	51
Piping Connections		Liquid	in. (mm)	
		Gas	Ø 1/4 (Ø 6.4)	
		Drain	Ø 3/8 (Ø 9.5)	
Max. Interunit Piping Length		ft (m)	98-1/2 (30) (for Total of Each Room) 82 (25) (for One Room)	
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0	
Max. Installation Height Difference		ft (m)	49-1/4 (15) (between Indoor Unit and Outdoor Unit) 24-5/8 (7.5) (between Indoor Units)	
Operating Range - Cooling		°F DB	50° - 115 °F	
Operating Range - Heating		°F WB	5° - 65 °F	
ENERGY STAR® Certified*			NO	

*Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.

MULTI-ZONE SYSTEMS

Multi-Zone Systems OUTDOOR UNITS

Daikin RMXS_LVJU and BPMKS_A
Up to 18.8 SEER | Up to 11.3 HSPF

COMFORTABLE LIMITED
WARRANTY* PROTECTION



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The 8-Zone Multi-Zone system is the ultimate, flexible solution for individual zone comfort. Connecting up to eight indoor units to a single outdoor unit reduces installation space and costs while maximizing comfort and energy savings. With a choice of six indoor unit types in a wide range of capacities, the 8-Zone Multi-Zone allows mixed and matched combinations for absolute comfort in almost any residential or light commercial application.

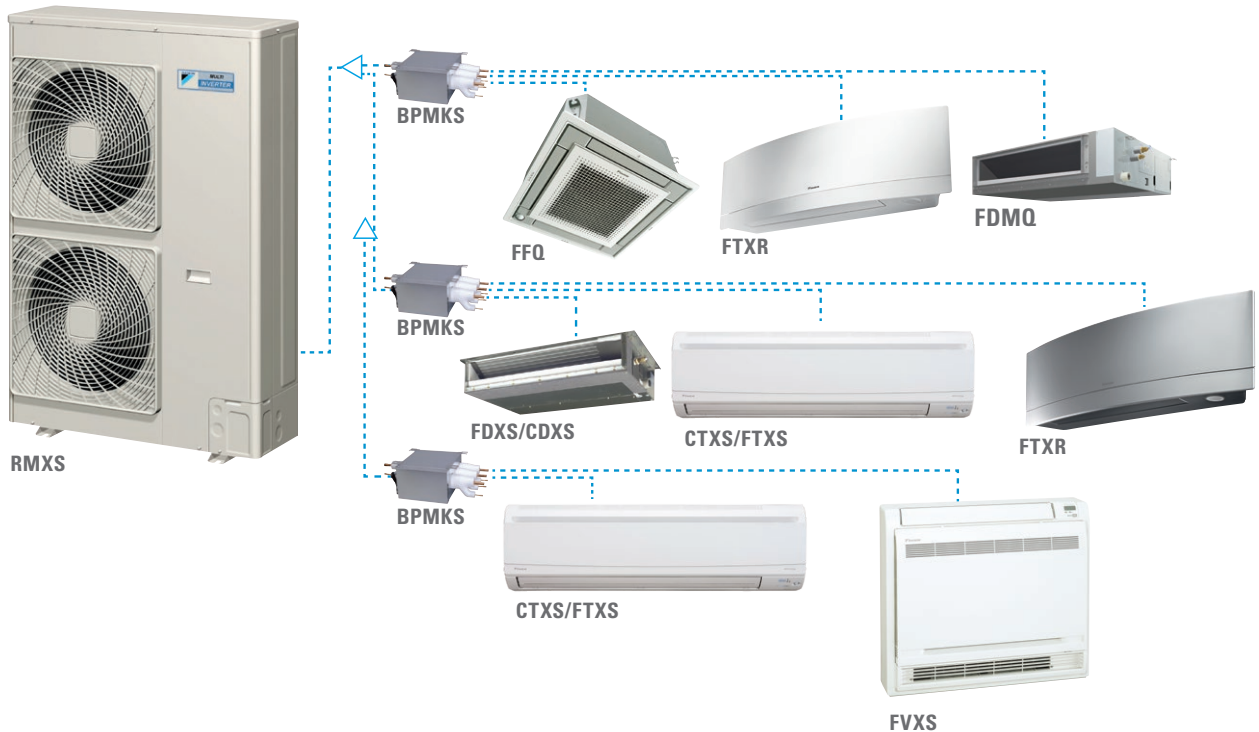
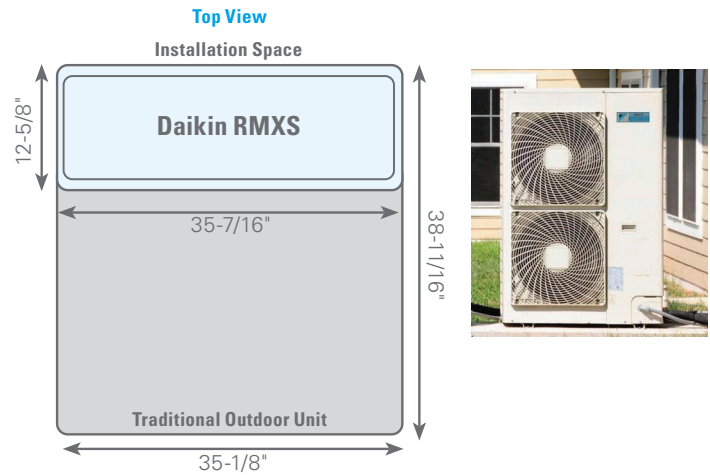
Standard Features

- » Multi-Zone comfort: one outdoor unit connects up to eight separate units
- » Energy Efficient – up to 18.8 SEER, up to 11.3 HSPF, up to 10.3 EER
- » Cooling Range 23° - 115°F
- » Heating Range 5° - 60°F
- » Up to 130% connection ratio
- » Long piping lengths up to 633 ft. total
- » Spacing-saving design

Part Number	Optional Accessories for Outdoor Unit
KKPJ5F180	Drain plug
KHRP26A22T	REFNET joint

Space Saving Design

- » More than 60% in physical space savings versus a traditional cube style outdoor unit
- » More than 80% in total (including clearances) space savings versus a traditional cube style outdoor unit



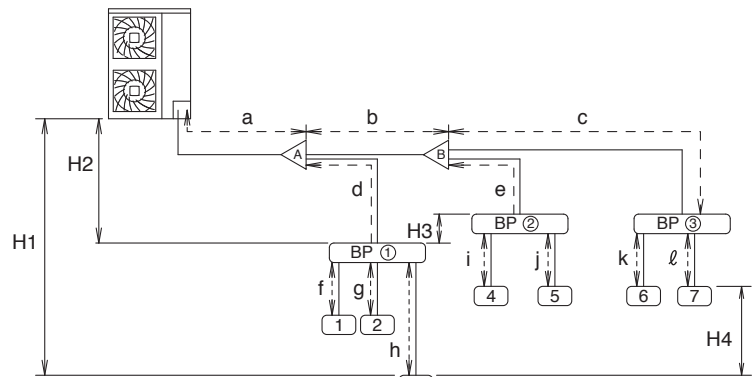
Longer Refrigerant Piping

Longer refrigerant piping capabilities offers much more flexibility in the choice of installation positions for the indoor units, and greatly simplifies system layout.

Piping Requirements			Allowable Length Details	
Maximum allowable length	Between outdoor and BP units	Total piping length	Piping length between outdoor and BP units ≤ 180 ft (55 m) - [Example] $a+b+c+d+e \leq 180$ ft	
	Between BP and indoor units		Piping length between BP and indoor units: 262 ft (80 m) - [Example] $f+g+h+i+j+k+l \leq 262$ ft	
	Between BP and indoor unit	1 room length	Piping length between BP and indoor unit ≤ 49 ft (15 m) - [Example] $f, g, h, i, j, k, l \leq 49$ ft	
Allowable height	Between outdoor and indoor units	Difference in height	Difference in height between outdoor and indoor units (H1) ≤ 98 ft (30 m)	
	Between outdoor and BP units		Difference in height between outdoor and BP units (H2) ≤ 98 ft (30 m)	
	Between BP and BP units		Difference in height between BP and BP units (H3) ≤ 49 ft (15 m)	
	Between indoor and indoor units		Difference in height between indoor and indoor units (H4) ≤ 49 ft (15 m)	
Minimum allowable length		Piping length	Pipe length between outdoor unit and first refrigerant branch kit (REFNET joint) ≥ 16.4 ft [Example] $a \geq 16.4$ ft	
Allowable length after the REFNET branch			Piping length from first refrigerant branch kit (REFNET joint) to indoor unit ≤ 131 ft (40 m) [Example] unit 6: $b+c+k \leq 131$ ft [Example] unit 5: $b+e+j \leq 131$ ft [Example] unit 3: $d+h \leq 131$ ft	
Additional refrigerant calculation			$R = \left(\begin{array}{l} \text{Total length (ft/m)} \\ \text{of liquid piping size at} \\ \text{\textcircled{3/8 inch (}\text{\textcircled{9.5 mm)}}} \end{array} \right) \times 0.036 \text{ lb./ft (0.054 kg/m)} + \left(\begin{array}{l} \text{Total length (ft/m)} \\ \text{of liquid piping size at} \\ \text{\textcircled{1/4 inch (}\text{\textcircled{6.4 mm)}}} \end{array} \right)$	

BPMKS

- » Branch Provider Unit
- » Varies the refrigerant volume to meet the cooling or heating requirements of each room connected to the system.
- » Facilitates zone on/off and capacity control to operate rooms individually via zone temperature controls
- » Simple installation with flare nut connections



REFNET joint

- » Reduces the amount of work involved in installation and increases the reliability of the system.



REFNET Joint

Multi-Zone Systems

OUTDOOR UNITS

Daikin RMXS_LVJU and BPMKS_A
Up to 18.8 SEER | Up to 11.3 HSPF

Model		RMXS48LVJU	
		Cooling	Heating
Capacity	Btu/h	48,000	54,000
COP Rated*		3.9	
EER Rated		See Performance Table below	
SEER / HSPF			
Compressor	Motor Output	3	
Refrigerant	Type	R-410A	
	Charge	lbs. (kg)	
Fan	Motor Output	0.070 x 2	
	Airflow rate	cfm	
Dimension (H x W x D)		in. (mm)	
Weight		lbs. (kg)	
Piping Connections	Liquid	3/8 (9.5) C1220T (Flare Connection)	
	Gas	3/4 (19.1) C1220T (Brazing Connection)	
Operating Range - Cooling		°F DB	
Operating Range - Heating		°F WB	

* With non-ducted indoor units



Model		BPMKS048A2U	BPMKS049A3U
Power Consumption	W	10	10
Running Current	A	0.05	0.05
Refrigerant Type		R-410A	
Heat insulation		Both Liquid and Gas Pipes	
Min. Combination		Btu/h	
Max. Combination		48,000	62,000
Dimension (H x W x D)		in. (mm)	
Weight		lbs. (kg)	
Piping Connections	Liquid	O.U. side	Ø 3/8 (Ø 9.5) x 1
		I.U. side	Ø 1/4 (Ø 6.4) x 2
	Gas	O.U. side	Ø 5/8 (Ø 15.9) x 1
		I.U. side	Ø 5/8 (Ø 15.9) x 2

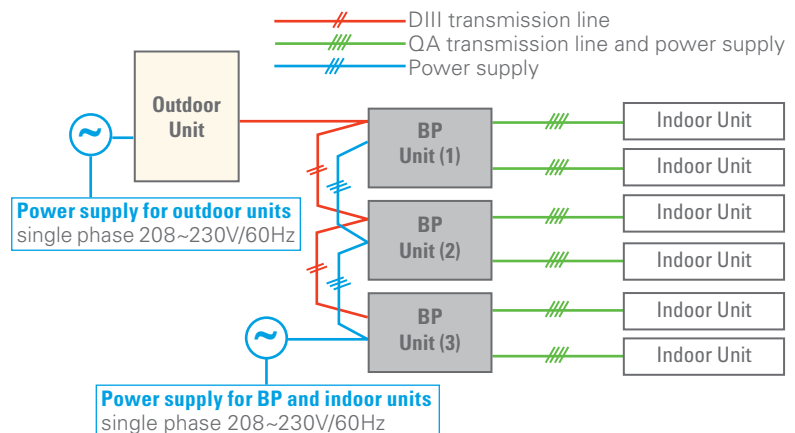
[]* :including auxiliary piping length

Unit Combination	Outdoor Unit	Hz - Volts	Power Supply				Compressor		OFM		
			Voltage Range	Min	Max	MCA	MOCF	MSC	RLA	W	FLA
RMXS48LVJU		60	208	187	229	27.0	30	23.7	22.7	70 x 2	0.3 x 2
			230	207	253			21.5	20.5	70 x 2	0.3 x 2

MXS series Performance		SEER	EER	HSPF
RMXS48LVJU	Non-Ducted	18.8	10.3	11.3
	Ducted	14.1	9.3	9.6
	Mixed	16.45	9.8	10.45

Simplified Electrical Wiring

The outdoor unit and BP units operate from separate 208/230V single-phase power supplies. Indoor units are powered from the BP unit and wired as Daikin's current 4 wire single split systems reducing the wiring size and easing installation





Multi-Zone Systems

INDOOR UNITS

Daikin *EMURA* Wall-Mounted

FTXR_TVJU (W/S)

COMFORTABLE LIMITED
WARRANTY* PROTECTION



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The Daikin *EMURA* wall-mounted units, are the next generation of home air conditioning is available for Multi-Zone combinations, offering smart technology within a sleek, curved silhouette. Daikin *EMURA* is designed to satisfy a uniquely “Designer” sense of style.

Offering sophisticated solutions for contemporary interiors, the new Daikin *EMURA* combines form and functionality to create an icon of contemporary climate control. Available in silver or pure matte white, Daikin *EMURA* makes a modern design statement on any wall.

Standard Features

- » Indoor Sound Pressure as low as 19* dB(A)
- » 2-Area Intelligent Eye
- » Power airflow dual flaps and 3-D Airflow
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Weekly Timer
- » Program Dry Function
- » Econo Mode
- » Comfort Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- *On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZA16WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZA16WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads - 33 ft head - 22dB)
KAF970A46	07, 15, 18 Class Air-purifying filter with photocatalytic deodorizing function (without frame)
KRP928BB2S	Interface adaptor for DIII-NET



IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort, savings, and a “Designer” sense of style



3-D Airflow – Combines vertical and horizontal auto-swing to circulate cool/warm air to the corners of large spaces.



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



2-Area Intelligent Eye – The two-area intelligent eye sensor controls comfort in two ways. If the room is empty for 20 minutes, it changes the set point to start saving energy. As soon as someone enters the room, it immediately returns to the original setting. The intelligent eye also directs air flow away from people in the room to avoid cold drafts.



Titanium Apatite Photocatalytic Air Purifying Filter – (Option) This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Night Set Mode – Rapid changes in room temperature can disturb your sleep. To avoid this, Daikin *EMURA* prevents overheating or over-cooling during the night. If the timer is switched on, the unit will automatically set the temperature to 3°F warmer.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.

Multi-Zone Systems INDOOR UNITS

Daikin *EMURA* Wall-Mounted FTXR_TVJU (W/S)

Pure matte white finish



Silver finish



Wireless I/R controller



Model			FTXR09TVJUW (White) FTXR09TVJUS (Silver)		FTXR12TVJUW (White) FTXR12TVJUS (Silver)		FTXR18TVJUW (White) FTXR18TVJUS (Silver)	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class		18 kBtu/h Class	
Front Panel Color			White or Silver		White or Silver		White or Silver	
Airflow Rate	H	cfm (m3/min)	272 (7.7)	346 (9.8)	335 (9.5)	395 (11.2)	350(9.9)	413 (11.7)
	M		208 (5.9)	258 (7.3)	219 (6.2)	290 (8.2)	275 (7.8)	332 (9.4)
	L		162 (4.6)	201 (5.7)	169 (4.8)	226 (6.4)	226 (6.4)	275 (7.8)
	SL		134 (3.8)	117 (3.3)	131 (3.7)	131 (3.7)	208 (5.9)	208 (5.9)
Fan	Motor Output	W	29					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	13	26	26	38	28	42
Dimensions (H x W x D)		in. (mm)	11-15/16 x 39-5/16 x 8-3/8 (303 x 998 x 212)					
Weight (Mass)		lbs. (kg)	27 (12)					
Sound Pressure Level	H / M / L / SL	dB(A)	38 / 32 / 25 / 19	41 / 34 / 28 / 19	45 / 34 / 26 / 20	45 / 37 / 29 / 20	46 / 40 / 35 / 30	47 / 41 / 35 / 30
Piping Connections	Liquid	in.(mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)			Ø 1/2 (Ø 12.7)		
	Drain		Ø 11/16 (Ø 18)					

Multi-Zone Systems

INDOOR UNITS

Wall-Mounted

CTXS_LVJU and FTXS_LVJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

CTXS/FTXS series is a feature-packed, intelligent wall-mounted system that includes intelligent eye for energy savings and horizontal auto swing outlet fins for 3-D airflow comfort.

Standard Features

- » Indoor Sound Pressure as low as 22* dB(A)
 - » Intelligent Eye
 - » Power airflow dual flaps and 3-D Airflow
 - » Titanium Apatite Photocatalytic Air Purifying Filter
 - » Weekly Timer
 - » Program Dry Function
 - » Econo Mode
 - » Powerful Operation Mode
 - » Backlit Wireless Remote Controller
 - » Auto-Changeover
 - » Auto-Fan Speed Control
- *On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads - 33 ft head - 22dB)
DACA-CP2-1	Condensate Pump (Higher ft head needs - 50 ft head - 38db)
DACA-CP3-1	Condensate Pump (Will not fit in certain unit size heads - 33 ft head - 22dB)
KAF952A42	09, 12 Class Air-purifying filter with photocatalytic deodorizing function (without frame)
KAF970A46	07, 15, 18 Class Air-purifying filter with photocatalytic deodorizing function (without frame)
KRP928BB2S	Interface adaptor for DIII-NET



IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort and savings



3-D Airflow – Combines vertical and horizontal auto-swing to circulate cool/warm air to the corners of large spaces.



Intelligent Eye – The intelligent eye is an infrared sensor with the ability to sense movement in the room. When you are in the room, the air conditioner operates normally. If you leave the room for more than 20 minutes the air conditioner automatically changes to an energy-saving operation. Using the intelligent eye, savings of up to 20% in cooling and up to 30% in heating can be achieved compared to units without this feature.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.

Multi-Zone Systems

INDOOR UNITS

Wall-Mounted

CTXS_LVJU and FTXS_LVJU



MULTI-ZONE SYSTEMS

Model			CTXS07LVJU		FTXS09LVJU		FTXS12LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			7 kBtu/h Class		9 kBtu/h Class		12 kBtu/h Class	
Front Panel Color			White					
Airflow Rate	H	cfm (m ³ /min)	332 (9.4)	350 (9.9)	381 (10.8)	420 (11.9)	403 (11.4)	438 (12.4)
	M		261 (7.4)	290 (8.2)	279 (7.9)	321 (9.1)	307 (8.7)	335 (9.5)
	L		194 (5.5)	233 (6.6)	194 (5.5)	233 (6.6)	205 (5.8)	240 (6.8)
	SL		145 (4.1)	219 (6.2)	145 (4.1)	219 (6.2)	155 (4.4)	212 (6.0)
Fan	Motor Output	W	23					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	18	21	18	21	26	28
Dimensions (H x W x D)		in. (mm)	11-5/8 x 31-1/2 x 8-7/16 (295 x 800 x 215)					
Weight (Mass)		lbs. (kg)	20 (9)				22 (10)	
Sound Pressure Level	H / M / L / SL	dB(A)	38 / 32 / 25 / 22	38 / 33 / 28 / 25	41 / 33 / 25 / 22	42 / 35 / 28 / 25	45 / 37 / 29 / 23	45 / 39 / 29 / 26
	Liquid	in. (mm)	Ø 1/4 (6.4)					
	Gas	in. (mm)	Ø 3/8 (9.5)					
Piping Connections	Drain	in. (mm)	Ø 5/8 (16.0)					

Model			FTXS15LVJU		FTXS18LVJU		FTXS24LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			15 kBtu/h Class		18 kBtu/h Class		24 kBtu/h Class	
Front Panel Color			White					
Airflow Rate	H	cfm (m ³ /min)	568 (16.1)	593 (16.8)	583 (16.5)	625 (17.7)	643 (18.2)	699 (19.8)
	M		477 (13.5)	505 (14.3)	484 (13.7)	526 (14.9)	494 (14.0)	572 (16.2)
	L		385 (10.9)	417 (11.8)	385 (10.9)	431 (12.2)	350 (9.9)	445 (12.6)
	SL		360 (10.2)	371 (10.5)	360 (10.2)	399 (11.3)	328 (9.3)	403 (11.4)
Fan	Motor Output	W	48					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	38 - 38				69 - 68	
Dimensions (H x W x D)		in. (mm)	13-3/8 x 41-5/16 x 9-3/4 (340 x 1,050 x 248)					
Weight (Mass)		lbs. (kg)	31 (14)					
Sound Pressure Level	H / M / L / SL	dB(A)	45 / 40 / 35 / 32	43 / 38 / 33 / 30	46 / 41 / 36 / 33	45 / 40 / 35 / 32	51 / 44 / 37 / 34	48 / 42 / 37 / 34
	Liquid	in. (mm)	Ø 1/4 (6.4)					
	Gas	in. (mm)	Ø 1/2 (12.7)				Ø 5/8 (15.9)	
Piping Connections	Drain	in. (mm)	Ø 5/8 (16)					

Multi-Zone Systems

INDOOR UNITS

Slim Ducted

FDXS_LVJU and CDXS

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

A slim-ducted concealed ceiling unit provides an extremely unobtrusive, compact solution, where only the discharge and intake grilles are visible. In addition, they free up floor and wall space to minimize the impact on decor.

Standard Features

- » Indoor Sound Pressure as low as 31 dB(A)
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self-Diagnostics with Digital Display

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable standard ducted solution
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (33 ft head - 22dB)
DACA-CP2-1	Condensate Pump (Higher ft head needs - 50 ft head - 38db)
DACA-CP3-1	Condensate Pump (33 ft head - 22dB)
KRP928BB2S	Interface adaptor for DIII-NET
DACA-ARCW901P10	IR Receiver Box Cable, Plenum Rated, 10ft
DACA-ARCW901P25	IR Receiver Box Cable, Plenum Rated, 25ft
KDT25N32	09, 12 Class Insulation kit for high humidity
KDT25N50	15, 18 Class Insulation kit for high humidity

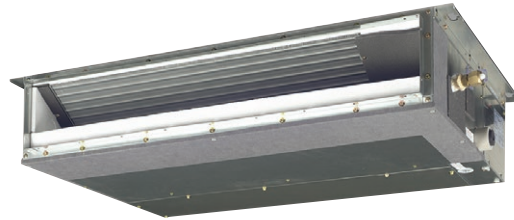


Multi-Zone Systems

INDOOR UNITS

Slim Ducted

FDXS_LVJU and CDXS



MULTI-ZONE SYSTEMS

Model			CDXS07LVJU		FDXS09LVJU		FDXS12LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			7 kBtu/h Class		9 kBtu/h Class		12 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.12 (30)		0.12 (30)		0.12 (30)	
Airflow Rate	H	cfm (m ³ /min)	305 (8.6)	305 (8.6)	305 (8.6)	305 (8.6)	305 (8.6)	305 (8.6)
	M		280 (7.9)	280 (7.9)	280 (7.9)	280 (7.9)	280 (7.9)	280 (7.9)
	L		260 (7.4)	260 (7.4)	260 (7.4)	260 (7.4)	260 (7.4)	260 (7.4)
	SL		235 (6.7)	235 (6.7)	235 (6.7)	235 (6.7)	235 (6.7)	235 (6.7)
Fan	Motor Output	W	62					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	72					
Dimensions (H × W × D)		in. (mm)	7-7/8 × 27-9/16 × 24-7/16 (200 × 700 × 620)					
Weight (Mass)		lbs. (kg)	47 (21)					
Sound Pressure Level	H / M / L	dB(A)	35 / 33 / 31					
	Liquid		Ø 1/4 (Ø 6.4)					
Piping Connections	Gas	in. (mm)	Ø 3/8 (Ø 9.5)					
	Drain		Ø 25/32 (Ø 20)					

Model			CDXS15LVJU		CDXS18LVJU		CDXS24LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			15 kBtu/h Class		18 kBtu/h Class		24 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.16 (40)		0.16 (40)		0.16 (40)	
Airflow Rate	H	cfm (m ³ /min)	424 (12.0)	424 (12.0)	424 (12.0)	424 (12.0)	565 (16)	565 (16)
	M		388 (11.0)	388 (11.0)	388 (11.0)	388 (11.0)	523 (14.8)	523 (14.8)
	L		353 (10.0)	353 (10.0)	353 (10.0)	353 (10.0)	477 (13.5)	477 (13.5)
	SL		297 (8.4)	297 (8.4)	297 (8.4)	297 (8.4)	395 (11.2)	395 (11.2)
Fan	Motor Output	W	130					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	172				160	
Dimensions (H × W × D)		in. (mm)	7-7/8 × 35-7/16 × 24-7/16 (200 × 900 × 620)				7-7/8 × 43-5/16 × 24-7/16 (200 × 1,100 × 620)	
Weight		lbs. (kg)	60 (27)				66 (30)	
Sound Pressure Level	H / M / L / SL	dB(A)	37 / 35 / 33 / 31				38/36/34/32	
	Liquid		Ø 1/4 (Ø 6.4)				Ø 5/8 (Ø 15.8)	
Piping Connections	Gas	in. (mm)	Ø 1/2 (Ø 12.7)				Ø 5/8 (Ø 15.8)	
	Drain		Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))		Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))		Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))	

Multi-Zone Systems

INDOOR UNITS

Ducted Concealed

FDMQ_RVJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

A ducted concealed ceiling unit provides a completely concealed installation, minimizing the impact on decor. Easily incorporate longer duct runs and MERV filters with available external static pressures of up to 0.6.

Standard Features

- » Indoor Sound Pressure as low as 32 dB(A)
- » Auto-Fan Speed control (with wired controller)
- » No optional adaptor needed for DIII-connection, link your unit into the wider building management system
- » Self-Diagnostics with digital display
- » Drain Pan Inspection Port
- » Integral lift mechanism
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi Adaptor, or Daikin DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC1E73	Wired Remote Controller
KRCS01-4B	Remote Sensor
BRC082A43	Wireless handheld controller (sensor included)
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSPDKC	Daikin DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRC1H71W	<i>Madoka</i> Remote Controller
DFBS27A13	MERV 13 Filter Kit for FDMQ 09 & 12
DFBS39A13	MERV 13 Filter Kit for FDMQ 15, 18 & 24

IDEAL SOLUTIONS FOR:

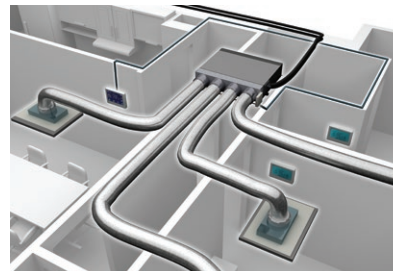
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attics which allow for a ducted solution with longer duct runs
- » Homeowners requiring higher level of filtration
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



Program dry function – This gives priority to reducing the level of humidity in the room rather than room temperature.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



DZK
DAIKIN ZONING KIT

- » Increases the flexibility of the FDMQ systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any BACnet/IP compatible Building Management System



Wired*
Thermostat



Wireless*
Thermostat
*for DZK Kit



Wireless Lite*
Thermostat

Multi-Zone Systems

INDOOR UNITS

Ducted Concealed

FDMQ_RVJU



MULTI-ZONE SYSTEMS

Model			FDMQ09RVJU		FDMQ12RVJU		FDMQ15RVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class		15 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.6 (150)					
Airflow Rate	H	cfm (m ³ /min)	343 (9.7)	343 (9.7)	392 (11.1)	392 (11.1)	516 (19.1)	516 (19.1)
	M		290 (8.2)	290 (8.2)	332 (9.4)	332 (9.4)	438 (12.4)	438 (12.4)
	L		240 (6.8)	240 (6.8)	275 (7.8)	275 (7.8)	360 (10.2)	360 (10.2)
	SL		—	—	—	—	—	—
Fan	Motor Output	W	—					
	Speed	Steps	—					
Air Filter			—					
Power Consumption (Rated)			W					
Dimensions (H × W × D)		in. (mm)	9-5/8 × 27-9/16 × 31-1/2 (245 × 700 × 800)			9-5/8 × 39-3/8 × 31-1/2 (245 × 1,000 × 800)		
Weight (Mass)		Lbs (kg)	64 (29)			77 (35)		
Sound Pressure Level	H / M / L	dB(A)	32		33		34	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)			Ø 1/2 (Ø 12.7)		
	Drain		Ø 1 (25.0)					

Model			FDMQ18RVJU		FDMQ24RVJU	
			Cooling	Heating	Cooling	Heating
Nominal Capacity			18 kBtu/h Class		24 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.6 (150)			
Airflow Rate	H	cfm (m ³ /min)	675 (19.1)	675 (19.1)	798 (22.6)	798 (22.6)
	M		572 (16.2)	572 (16.2)	678 (19.2)	678 (19.2)
	L		473 (13.4)	473 (13.4)	558 (15.8)	558 (15.8)
	SL		—	—	—	—
Fan	Motor Output	W	—			
	Speed	Steps	—			
Air Filter			—			
Power Consumption (Rated)			W			
Dimensions (H × W × D)		in. (mm)	9-5/8 × 39-3/8 × 31-1/2 (245 × 1,000 × 800)			
Weight		Lbs (kg)	82 (37)			
Sound Pressure Level	H	dB(A)	35		40	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)	
	Drain		Ø 1 (25.0)			

Multi-Zone Systems

INDOOR UNITS

Floor-Mounted

FVXS_NVJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases.
If product installed in a commercial application, limited warranty period is 5 years.

Floor-mounted units are simple to install and can be setup in various configurations, on the floor or hanging low on a wall. Its low height enables the unit to fit beneath a window. The airflow distribution pattern of Daikin's floor-mounted unit is ideal for heating a space, and is a perfect replacement to traditional radiant systems.

Standard Features

- » Indoor Sound Pressure as low as 23* dB(A)
- » Washable Air Filter
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Backlit Wireless Remote Controller
- » Outdoor Unit Quiet Operation
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self-Diagnostics with Digital Display

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads - 33 ft head - 22dB)
DACA-CP2-1	Condensate Pump (Higher ft head needs - 50 ft head - 38db)
DACA-CP3-1	Condensate Pump (Will not fit in certain unit size heads - 33 ft head - 22dB)
KRP928BB2S	Interface adaptor for DIII-NET
KAF968A42 or KAF968B42	Titanium apatite photocatalytic air-purifying filter (without frame)

IDEAL SOLUTIONS FOR:

- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option



Auto-Restart – The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Program dry function – This gives priority to reducing the level of humidity in the room rather than room temperature.



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.



Multi-Zone Systems

INDOOR UNITS

Floor-Mounted

FVXS_NVJU



Model			FVXS09NVJU		FVXS12NVJU		FVXS15NVJU		FVXS18NVJU		
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class		15 kBtu/h Class		18 kBtu/h Class		
Front Panel Color			White								
Airflow Rate	H	cfm (m ³ /min)	290 (8.2)	311 (8.8)	300 (8.5)	332 (9.4)	378 (10.7)	417 (11.8)	378 (10.7)	417 (11.8)	
	M		230 (6.5)	244 (6.9)	237 (6.7)	258 (7.3)	325 (9.2)	357 (10.1)	325 (9.2)	357 (10.1)	
	L		169 (4.8)	177 (5.0)	173 (4.9)	184 (5.2)	275 (7.8)	300 (8.5)	275 (7.8)	300 (8.5)	
	SL		145 (4.1)	155 (4.4)	159 (4.5)	166 (4.7)	233 (6.6)	251 (7.1)	233 (6.6)	251 (7.1)	
Fan	Motor Output	W	12.3		13.4		23.3				
	Speed	Steps	5 Steps, Quiet, Auto								
Air Direction Control			Right, Left, Horizontal, Downward								
Air Filter			Removable, Washable								
Power Consumption (Rated)		W	15	17	15	17	27	34 - 34	—	—	
Dimensions (H x W x D)		in. (mm)	23-5/8 x 27-9/16 x 8-1/4 (600 x 700 x 210)								
Weight (Mass)		lbs. (kg)	31 (14)								
Sound Pressure Level	H / M / L / SL	dB(A)	38 / 32 / 26 / 23		39 / 33 / 27 / 24		44 / 40 / 36 / 32	45 / 40 / 36 / 32	44 / 40 / 36 / 32	45 / 40 / 36 / 32	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)								
	Gas		Ø 3/8 (Ø 9.5)			Ø 1/2 (Ø 12.7)					
	Drain		Ø 13/16 (Ø 20)								

MULTI-ZONE SYSTEMS

Multi-Zone Systems

INDOOR UNITS

Daikin *VISTA* Ceiling Cassette

FFQ_Q2VJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases. *If product installed in a commercial application, limited warranty period is 5 years.*

The Daikin *VISTA* ceiling cassettes are a remarkable blend of iconic design and engineering excellence with an elegant white or a silver and white finish. Fitting within the ceiling grid and discreetly mounted to the ceiling itself, Daikin *VISTA* is stylish, low profile, and compact. High efficiency and comfort is delivered through the combined use of floor and presence sensors (optional). It is also possible to close individual louvers via the wired remote control for personalized comfort.

Standard Features

- » Indoor Sound Pressure as low as 29 dB(A)
- » Energy efficient thanks to specially developed small tube heat exchanger, DC fan motor and two optional intelligent sensors
- » No optional adaptor needed for DIII-connection, link your unit into the wider building management system
- » Draft Prevention
- » Program Dry Function
- » Hot Start Function
- » Auto-Fan Speed Control (with wired controller)
- » Self-Diagnostics with Digital Display
- » Schedule TIMER operation (with wired controller)

Optional Features

- » Wired controller
- » Fresh air integration possible
- » Presence and Floor Sensor
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi adaptor or Daikin DKN Plus Interface.

Part Number	Optional Accessories for Outdoor Unit
BRC1E73	Wired Navigation Remote Controller
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSPDKC	DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRC082A42W	Wireless Remote Controller (White)
BRC082A42S	Wireless Remote Controller (Silver)
BYFQ60C2W1S	Low Profile Decoration Panel (Silver) - 1-13/16" x 24-7/16" x 24-7/16"
BYFQ60C2W1W	Low Profile Decoration Panel (White) - 1-13/16" x 24-7/16" x 24-7/16"
BRYQ60A2S	Sensor kit (Silver) intelligent Eye, Comfort Airflow, and Floor Sensor
BRYQ60A2W	Sensor kit (White) intelligent Eye, Comfort Airflow, and Floor Sensor
BDBHQ44C60	Sealing member of air discharge outlet
KAF441C60	Long life filter

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable standard ducted solution
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



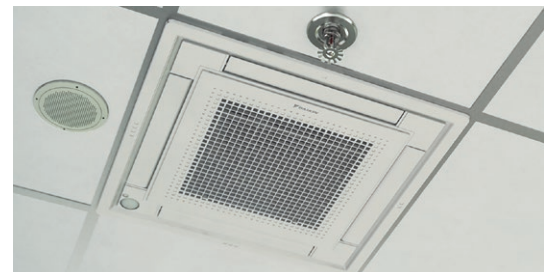
Draft Reduction – This system directs warm air to the floor in winter and cool air across the room in summer for optimal efficiency and comfort. The large flap governs airflow direction while the small flap (or diffuser) swings, producing fine air currents that help circulate the air around the room.



Individual Louver Control – The new louver changes the delivery angle to horizontal for cooling and vertical for heating operation, to keep cold or warm air from blowing directly onto your body.



Included in the optional sensor kit: Presence and Floor Sensor (optional part #BRYQ60A2W or BRYQ60A2S) – The presence and floor sensors are infrared sensors with the ability to sense movement in the room. When you are in the room, the system operates normally. If you leave the room for more than 20 minutes the system automatically changes to an energy-saving operation. The floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor.



The Daikin *VISTA* Ceiling Cassette fits within a 2'x 2' ceiling grid and can be installed in close proximity to other building accessories.

Multi-Zone Systems INDOOR UNITS

Daikin VISTA Ceiling Cassette

FFQ_Q2VJU



MULTI-ZONE SYSTEMS

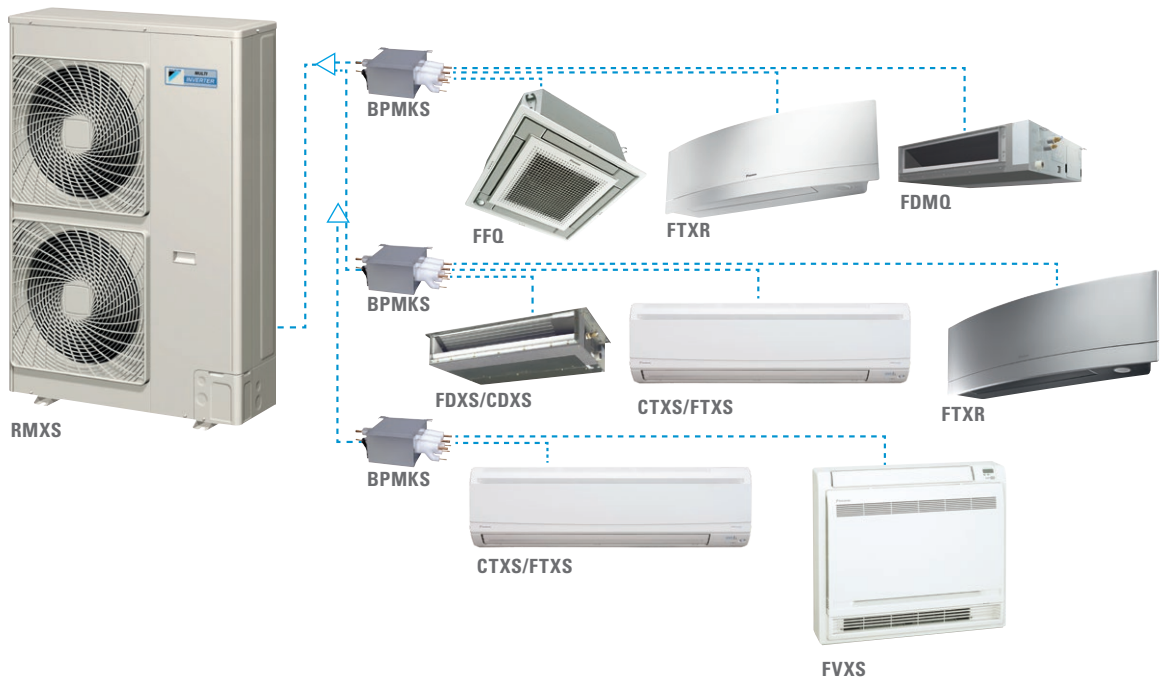
Model			FFQ09Q2VJU		FFQ12Q2VJU	
			Cooling	Heating	Cooling	Heating
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class	
Airflow Rate	H	cfm (m ³ /min)	378 (10.7)	399 (11.3)	406 (11.5)	427 (12.1)
	M		339 (9.6)	357 (10.1)	353 (10.0)	371 (10.5)
	L		268 (7.6)	282 (8.0)	268 (7.6)	282 (8.0)
Fan	Speed	Steps	Turbo fan, 3 steps			
Air Direction Control			Up, Down			
Dimensions (H × W × D)		in. (mm)	10-1/4 × 22-5/8 × 22-5/8 (260 × 575 × 575)			
Weight		lbs. (kg)	36 (16)			
Sound Pressure Level	H / M / L	dB(A)	38 / 35 / 29		39 / 36 / 30	
Heat Insulation			Both Liquid and Gas Pipes			
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 3/8 (Ø 9.5)			
	Drain		Ø 1-1/32 (Ø 26)			

Model			FFQ15Q2VJU		FFQ18Q2VJU	
			Cooling	Heating	Cooling	Heating
Nominal Capacity			15 kBtu/h Class		18 kBtu/h Class	
Airflow Rate	H	cfm (m ³ /min)	420 (11.9)	441 (12.5)	448 (12.7)	498 (14.1)
	M		367 (10.4)	385 (10.9)	378 (10.7)	420 (11.9)
	L		293 (8.3)	307 (8.7)	275 (7.8)	30 (8.7)
Fan	Speed	Steps	Turbo fan, 3 steps			
Air Direction Control			Up, Down			
Dimensions (H × W × D)		in. (mm)	10-1/4 × 22-5/8 × 22-5/8 (260 × 575 × 575)			
Weight		lbs. (kg)	36 (16)		39 (17.5)	
Sound Pressure Level	H / M / L	dB(A)	40 / 37 / 31		44 / 40 / 32	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 1/2 (Ø 12.7)			
	Drain		Ø 1-1/32 (Ø 26)			

Multi-Zone Combinations

MXL_QMVJU / MXL_RMVJU / 4MXL36TVJU / MXS_NMVJU / MXS_RMVJU

Max: 24k BTU/h 2MXL18 / 2MXS18	Max: 39k BTU/h 3MXL24 / 3MXS24		Max: 48k BTU/h 4MXL36/4MXS36				
2 ZONE	2 ZONE	3 ZONE	2 ZONE	3 ZONE		4 ZONE	
07+07	07+07	07+07+07	07+07	07+07+07	09+09+15	07+07+07+07	07+09+09+18
07+09	07+09	07+07+09	07+09	07+07+09	09+09+18	07+07+07+09	07+09+12+12
07+12	07+12	07+07+12	07+12	07+07+12	09+09+24	07+07+07+12	07+09+12+15
07+15	07+15	07+07+15	07+15	07+07+15	09+12+12	07+07+07+15	07+09+12+18
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		09+12+12	15+24	07+18+18	12+18+18	07+09+09+12	12+12+12+12
		09+12+15	18+18	09+09+09	15+15+15	07+09+09+15	
		09+12+18	18+24	09+09+12	15+15+18		
		09+15+15	24+24				
		12+12+12					
		12+12+15					

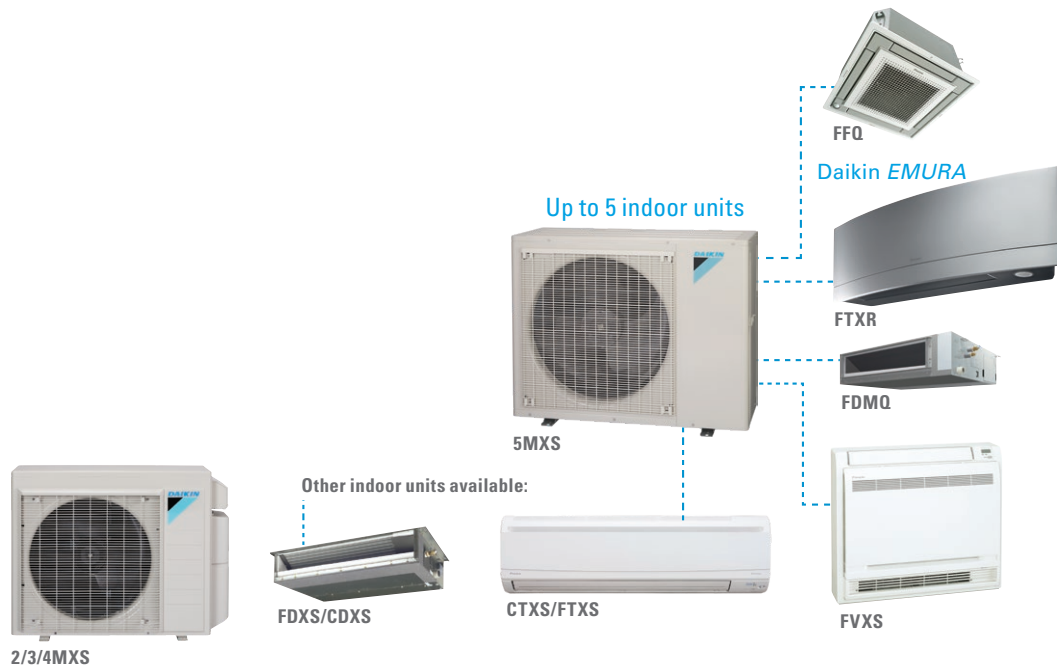


Multi-Zone Combinations

5MXS48TVJU

Max: 58k BTU/h 5MXS48								
2 ZONE	3 ZONE		4 ZONE			5 ZONE		
07+07	07+07+07	09+12+12	07+07+07+07	07+09+12+15	09+09+12+18	07+07+07+07+07	07+07+09+15+15	09+09+09+12+15
07+09	07+07+09	09+12+15	07+07+07+09	07+09+12+18	09+09+12+24	07+07+07+07+09	07+07+09+15+18	09+09+09+12+18
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07+24	07+07+24	09+15+18	07+07+07+24	07+09+15+24	09+09+18+18	07+07+07+07+24	07+09+09+09+09	09+12+12+12+12
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	09+09+18	18+18+18	07+09+09+24	09+09+12+12		07+07+09+12+15	09+09+09+09+18	
	09+09+24		07+09+12+12	09+09+12+15		07+07+09+12+18	09+09+09+12+12	

MULTI-ZONE SYSTEMS







SkyAir Products



SkyAir Heat Pumps and Air Conditioners



Quick and easy installation for a broad range of applications

SkyAir is the ultimate ducted and duct free solution for light commercial and residential whole house applications. Ranging from 18,000 Btu/h to 48,000 Btu/h, these innovative systems provide energy efficiency, technological reliability and installation flexibility.

SkyAir systems key features and benefits include:

- › DC fan motor improves efficiency compared to conventional AC motors.
- › Aero spiral fan and grille minimizes turbulence and increases sound reduction.
- › Reluctance brushless DC compressor increases efficiency compared to fixed-speed compressor technology.
- › Swing Compressor Model – Friction and refrigerant leakage are minimized for greater energy savings.
- › Long piping lengths up to 230 ft. allow layout flexibility.
- › Anti-corrosion treatment on the outdoor heat exchanger increases durability.
- › Low-Ambient cooling operation down to 0°F (with optional Air Adjustment Grille(s))

Model	
Wall-Mounted Units (FAQ Type)	<ul style="list-style-type: none"> › For rooms with no false ceiling nor free floor space › Energy efficiency up to SEER 17.6 and HSPF 8.6 › Wide angle louvers distribute comfortable airflow with Auto-swing function › Quiet operation as low as 37 dB(A) (on L fan setting)
DC Duct Concealed (FBQ Type)	<ul style="list-style-type: none"> › Medium external static pressure (ESP) capabilities offer up to 0.8 "W.G. › DC fan motor provides improved efficiency › Three user selected fan speeds available plus fan "Auto" logic › Built-in condensate pump › Bottom access for easy service › Low profile design at less than 12" high
Round Flow Sensing Cassette (FCQ Type)	<ul style="list-style-type: none"> › 18 configurable airflow patterns ensure ideal air distribution › 360° airflow and three room sensors enables optimized occupant comfort and efficiency › Lower air velocities provide better airflow distribution › Optional self-cleaning filter panel to automatically clean filters on a set schedule. › Condensate pump provided as standard
Ceiling Suspended (FHQ Type)	<ul style="list-style-type: none"> › Slim height at less than 8" › Auto-swing capability with 100° airflow pattern distributes comfortable airflow › Innovative stream fan technology keeps sound pressure levels low › Lateral servicing space allows installation in corners, narrow spaces, walls, and ceilings
Multi-positional Air Handling Unit (FTQ Type)	<ul style="list-style-type: none"> › Up flow, downflow, horizontal left or horizontal right configurations for the indoor unit › Designed for zero clearance on three sides and only 24" clearance on the front for service. › 100% heating capacity at -4°F (-20C) on systems up to 3 tons, without electrical heat › Field-installed electric heater options available from 3kW to 19 kW (electric heater connection kit part no.

- » *Energy-Intelligent* technology with variable-speed compressors for small offices, shops, retail, stores, restaurants, banks, or technical cooling
- » Provides reliable and high quality comfort with a smart use of energy and flexible installation and operation
- » Can provide total comfort over space heating and cooling needs

Wide range of simple and/or intelligent controllers to choose from



- Available in Heat Pump
- Available in Cooling Only

Indoor Unit name	Sizes available (rated Cooling kBTU/h)						Matching Outdoor Units
	18	24	30	36	42	48	
 FAQ_TAVJU	 	 					RZR_TAVJUA (Cooling Only) RZQ_TAVJUA (Heat Pump) 
 FBQ_PVJU	 	 	 	 	 	 	RZR_TAVJUA (Cooling Only) RZQ_TAVJUA (Heat Pump) 
 FCQ_TAVJU	 	 	 	 	 	 	RZR_TAVJUA (Cooling Only) RZQ_TAVJUA (Heat Pump) 
 FHQ_PVJU FHQ_MVJU*	 	 	 	 	 	 	RZR_TAVJUA (Cooling Only) RZQ_TAVJUA (Heat Pump) 
 FTQ_TAVJUD/A	 	 	 	 	 	 	RZR_TAVJUA (Cooling Only) RZQ_TAVJUA (Heat Pump) 

FAQ_TAVJU

RZR_TAVJUA / RZQ_TAVJUA

Wall-Mounted Unit

COMFORTABLE LIMITED
WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations. The duration of warranty coverages in Texas differs in some cases.

Sleek in design with comfort control features.

Standard Features

- » Energy efficiency up to SEER 17.6 and HSPF 8.4
- » Wide angle louvers distribute comfortable airflow
- » Auto-swing function ensures efficient air distribution
- » Front panel can be removed for easy cleaning
- » Quiet operation as low as 37 dB(A)
- » Optional wireless controller
- » Optional wired controller
- » Optional condensate pump



FAQ_TAVJU



BRC1E73



AZAI6WSCDKA



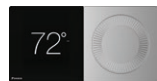
BRC7E818



BRC1H71W



AZAI6WSPDKC



DTST-ONE-ADA-A



Adaptive
Touch
Controller



RZQ_TAVJUA
RZR_TAVJUA

FAQ_TAVJU RZR_TAVJUA / RZQ_TAVJUA Wall-Mounted Unit

SKYAIR PRODUCTS

Model	Indoor Unit		FAQ18TAVJU		FAQ24TAVJU	
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA	
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA	
			Cooling	Heating*	Cooling	Heating*
Capacity Rated		Btu/h	18,000	20,000*	24,000	27,000*
COP Rated*			3.0		2.7	
EER Rated			11.9		10.2	
SEER			17.0		17.6	
HSPF*			8.2		8.4	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)			
	Gas		Ø 5/8 (Ø 15.8)			
	Drain		Ø 1/2 (Ø 13)			
Max. Interunit Piping Length		ft. (m)	164(50)			
Max. Interunit Height Difference			98.4 (30)			
Chargeless		lbs (kg)	15 (4.5)			
Amount of Additional Charge of Refrigerant		lbs./ft. (kg/m)	0.036 (0.0536)			
Operating Range – Cooling		°F DB (°C DB)	23° – 122°F (-5 – 50°C)			
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	0° - 122°F (-17.7° - 50°C)			
Operating Range – Heating*		°F WB (°C WB)	-4° – 60°F (-20 – 15.5°C)			
	Indoor Unit		FAQ18TAVJU		FAQ18TAVJU	
Airflow Rate	H	cfm (m³/min)	500 (14.2)		635 (18)	
	M		400 (11.3)		470 (13.3)	
Fan Type	Cross flow fan					
Air Direction Control	N/A					
Air Filter	Resin net (Washable)					
Dimensions (H x W x D)		in. (mm)	11-3/8 x 41-3/8 x 9-1/4 (290 x 1050 x 238)			
Weight		lbs (kg)	31 (14)			
Sound Pressure Level (H / L)		dB(A)	43 / 37		47 / 41	
	Outdoor Unit		RZQ18TAVJUA / RZR18TAVJUA		RZQ24TAVJUA / RZR24TAVJUA	
Compressor	Motor Output	W	1,900			
Refrigerant	Type		R-410A			
	Charge	lbs (kg)	6.4 (2.9)			
Airflow Rate	H	cfm (m³/min)	2,682 (76)			
Dimensions (H x W x D)		in. (mm)	39 x 37 x 12-5/8 (990 x 940 x 320)			
Weight		lbs (kg)	172 (78)			
Sound Pressure Level	H	dB(A)	58	61*	58	61*
ENERGY STAR® Certified			NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24)
KPS00344	Snow Visor (RZR18, 24; RZQ18, 24)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)

FBQ_PVJU RZR_TAVJUA / RZQ_TAVJUA DC Duct Concealed

COMFORTABLE LIMITED
WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.. The duration of warranty coverages in Texas differs in some cases.

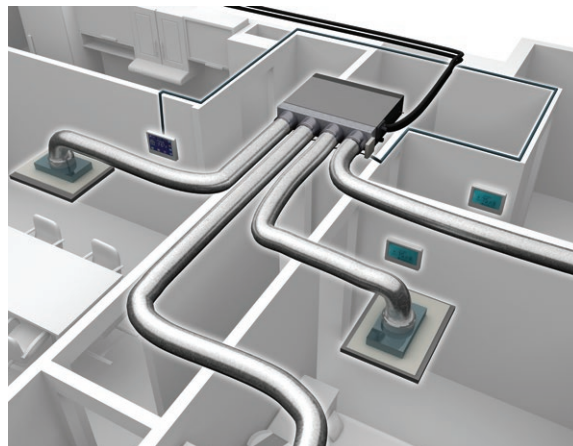
Sleek in design with comfort control features.

Premium Comfort Features

- » Medium external static pressure (ESP) capabilities offer up to 0.8 "W.G.
- » DC fan motor provides excellent efficiency
- » Three user selected fan speeds available plus fan "Auto" logic
- » Built-in condensate pump
- » Bottom access for easy service
- » Low profile design at less than 12" high
- » Optional wired controller
- » Connect to Daikin Zoning Kit (Optional)



- » Increases the flexibility of the *SkyAir* systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any *BACnet*/IP compatible Building Management System



Wired*
Thermostat



Wireless*
Thermostat



Wireless Lite*
Thermostat
*for DZK Kit



RZR_TAVJUA
RZQ_TAVJUA



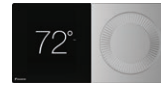
FBQ_PVJU



DZK Kit
(Option)



AZAI6WSCDKA



DTST-ONE-ADA-A



BRC1H71W



BRC1E73



BRC4C82
BRC082A43



Adaptive
Touch
Controller



AZAI6WSPDKC



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

FBQ_PVJU RZR_TAVJUA / RZQ_TAVJUA DC Duct Concealed

Model	Indoor Unit		FBQ18PVJU		FBQ24PVJU		FBQ30PVJU		FBQ36PVJU		FBQ42PVJU		FBQ48PVJU	
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA		RZR48TAVJUA	
	Outdoor Unit (Heat Pump)		RZO18TAVJUA		RZO24TAVJUA		RZO30TAVJUA		RZO36TAVJUA		RZO42TAVJUA		RZO48TAVJUA	
			Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*
Capacity Rated	Btu/h		18,000	20,000*	24,000	27,000*	30,000	34,000*	36,000	40,000*	40,500	47,000*	48,000	54,000*
COP Rated*			3.5		3.2		3.4		3.6		3.5		3.1	
EER Rated			13		12		10.5		11.1		10.1		8.6	
SEER			16.7		16.5		16.0		17.5		16		14.0	
HSPF*			9.5		9.7		9.2		9.1		8.8		8.4	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)											
	Gas		Ø 5/8 (Ø 15.8)											
	Drain		Ø 1 (Ø 25.4)											
Max. Interunit Piping Length			164 (50)				230 (70)							
Max. Interunit Height Difference	ft. (m)		98.4 (30)											
Chargeless			15 (4.5)											
Amount of Additional Charge of Refrigerant	lb/ft (kg/m)		0.036 (0.0535)											
Operating Range - Cooling	°F DB (°C DB)		23° - 122°F (-5 - 50°C)											
Cooling range with Optional Air Adjustment Grille	°F DB (°C DB)		0° - 122°F (-17.7° - 50°C)											
Operating Range - Heating*	°F WB (°C WB)		-4° - 60°F (-20 - 15.5°C)											
Indoor Unit			FBQ18PVJU		FBQ24PVJU		FBQ30PVJU		FBQ36PVJU		FBQ42PVJU		FBQ48PVJU	
External Static Pressure	In. Wg (Pa)		0.8 (200)											
Airflow Rate	H	cfm (m³/min)	635 (18)		688 (19.5)		882 (25)		1130 (32)		1400 (39)		1400 (39)	
	M		582 (16.5)		618 (17.5)		794 (22)		953 (27)		1165 (33)		1165 (33)	
	L		529 (15)		565 (16)		706 (20)		812 (23)		988 (28)		988 (28)	
Fan	Type		Sirocco Fan											
Air Direction Control			N/A											
Air Filter			N/A											
Dimensions (H x W x D)	in. (mm)		11-13/16 x 39-3/8 x 27-9/16 (300 x 1000 x 700)						11-13/16 x 55-1/8 x 27-9/16 (300 x 1400 x 700)					
Weight	Lbs (kg)		80 (36)						102 (46)					
Sound Pressure Level (HH / H / L)	dB(A)		41 / 39 / 37		42 / 40 / 38		43 / 41 / 39		43 / 41 / 39		44 / 42 / 40			
Outdoor Unit			RZR18TAVJUA / RZO18TAVJUA		RZR24TAVJUA / RZO24TAVJUA		RZR30TAVJUA / RZO30TAVJUA		RZR36TAVJUA / RZO36TAVJUA		RZR42TAVJUA / RZO42TAVJUA		RZR48TAVJUA / RZO48TAVJUA	
Compressor	Motor Output	W	1,900				3,500							
Refrigerant	Type		R-410A											
	Charge	Lbs (kg)	6.4 (2.9)				7.9 (3.6)							
Airflow Rate	H	cfm (m³/min)	2682 (76)						3,741 (106)					
Dimensions (H x W x D)	in. (mm)		39 x 37 x 12-5/8 (990 x 940 x 320)						52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)					
Weight	Lbs (kg)		172 (78)						225 (102)					
Sound Pressure Level	H	dB(A)	58	61*	58	61*	57	59*	57	59*	57	59*	57	59*
ENERGY STAR® Certified			YES		NO		NO		NO		NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

Enthalpy economizer (field applied accessory)	
Model	Indoor Units
ECONMQ30P-8-1K (MERV 8 Filter)	FBQ18-30PVJU
ECONMQ30P-13-1K (MERV 13 Filter)	
ECONMQ48P-8-1K (MERV 8 Filter)	FBQ36-48PVJU
ECONMQ48P-13-1K (MERV 13 Filter)	

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZO18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42, 48; RZO30, 36, 42, 48)
KEHJ5A160E	Drain Pan Heater (RZO18, 24, 30, 36, 42, 48)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42, 48; RZO18, 24, 30, 36, 42, 48)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZO18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42, 48; RZO30, 36, 42, 48)

MERV 13 Filter Kit Option contains a MERV 13 filter, adaptor frame and easy to follow installation instructions and can be installed on the following models only:

Kit Model	Indoor Unit
DACA-FXMQ30131K	FBQ18-30PVJU
DACA-FXMQ48131K	FBQ36-48PVJU

SKYAIR PRODUCTS



FCQ_TAVJU RZR_TAVJUA / RZO_TAVJUA Round Flow Sensing Cassette

COMFORTABLE LIMITED
WARRANTY* PROTECTION

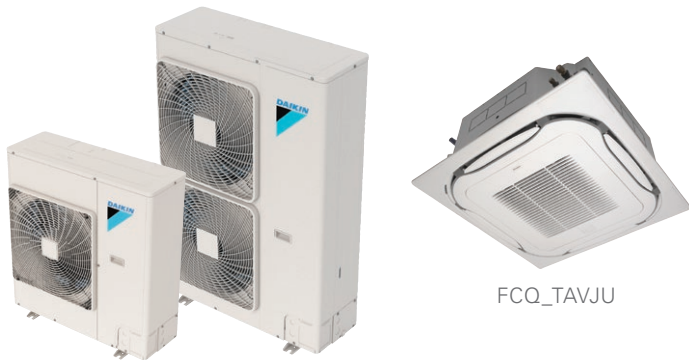


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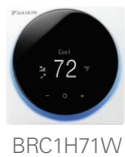
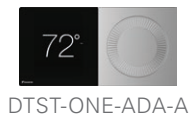
Customizable comfort ideal for open plan applications.

Premium Comfort Features

- » 18 configurable airflow patterns ensure ideal air distribution for maximized comfort and savings
- » 360° airflow and three room sensors enables optimized occupant comfort and efficiency
- » Lower air velocities provide better airflow distribution
- » Optional self-cleaning filter panel to automatically clean filters on a set schedule.
- » Condensate pump provided as standard
- » Outside air integration possible



FCQ_TAVJU



Self-Cleaning Air Filter Panel

FCQ_TAVJU RZR_TAVJUA / RZQ_TAVJUA Round Flow Sensing Cassette

SKYAIR PRODUCTS

Model	Indoor Unit		FCQ18TAVJU		FCQ24TAVJU		FCQ30TAVJU		FCQ36TAVJU		FCQ42TAVJU		FCQ48TAVJU		
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA		RZR48TAVJUA		
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA		RZQ30TAVJUA		RZQ36TAVJUA		RZQ42TAVJUA		RZQ48TAVJUA		
				Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*
Capacity Rated	Btu/h		18,000	20,000	24,000	27,000	30,000	34,000	36,000	40,000	42,000	47,000	48,000	54,000	
COP Rated*			4.2		3.8		4.5		4.3		4.0		3.7		
EER Rated			13		12		9.3		11.4		10.3		9		
SEER			18.6		18.5		17.2		17.6		17		17		
HSPF*			10.1		10.2		10.2		9		8.6		9.3		
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)												
	Gas		Ø 5/8 (Ø 15.8)												
	Drain		Ø 1 (Ø 25.4)												
Max. Interunit Piping Length	ft. (m)		164 (50)				230 (70)								
Max. Interunit Height Difference			98.4 (30)												
Chargeless	Lbs (kg)		15 (4.5)												
Amount of Additional Charge of Refrigerant	lb/ft (kg/m)		0.036 (0.0535)												
Operating Range - Cooling	°F DB (°C DB)		23° - 122°F (-5 - 50° C)												
Cooling range with Optional Air Adjustment Grille	°F DB (°C DB)		0° - 122°F (-17.7° - 50°C)												
Operating Range - Heating*	°F WB (°C WB)		-4° - 60°F (-20 - 15.5° C)												
Indoor Unit		FCQ18TAVJU		FCQ24TAVJU		FCQ30TAVJU		FCQ36TAVJU		FCQ42TAVJU		FCQ48TAVJU			
Airflow Rate	H	cfm (m³/min)	742 (21.0)		777 (22.0)		1112 (31.5)		1165 (33.0)		1218 (34.5)		1218 (34.5)		
	M		618 (17.5)		618 (17.5)		918 (26.0)		918 (26.0)		971 (27.5)		971 (27.5)		
	L		477 (13.5)		477 (13.5)		671 (19.0)		671 (19.0)		742 (21.0)		742 (21.0)		
Fan Type			Turbo Fan												
Air Direction Control			N/A												
Air Filter			N/A												
Dimensions (H x W x D)	in. (mm)		10-1/16 x 33-1/16 x 33-1/16 (256 x 840 x 840)				11-23/32 x 33-1/16 x 33-1/16 (298 x 840 x 840)								
Weight	Lbs (kg)		63 (28.5)				70 (31.5)								
Sound Pressure Level (H / M / L)	dB(A)		35.5 / 32 / 28		36 / 32 / 28		43.5 / 38 / 32		44 / 38 / 32		45 / 40 / 35				
Outdoor Unit		RZR18TAVJUA / RZQ18TAVJUA		RZR24TAVJUA / RZQ24TAVJUA		RZR30TAVJUA / RZQ30TAVJUA		RZR36TAVJUA / RZQ36TAVJUA		RZR42TAVJUA / RZQ42TAVJUA		RZR48TAVJUA / RZQ48TAVJUA			
Compressor	Motor Output	W	1,900				3,500								
Refrigerant	Type		R-410A												
	Charge	Lbs (kg)	6.4 (2.9)				7.9 (3.6)								
Airflow Rate	H	cfm (m³/min)	2682 (76)				3,741 (106)								
Dimensions (H x W x D)	in. (mm)		39 x 37 x 12-5/8 (990 x 940 x 320)				52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)								
Weight	Lbs (kg)		172 (78)				225 (102)								
Sound Pressure Level	H	dB(A)	58	61*	58	61*	57	59*	57	59*	57	59*	57	59*	
ENERGY STAR® Certified			NO		NO		NO		NO		NO		NO		

*Applicable to heat pump models only, refer to installation manual for more details.

Option	FCQ18-48TAVJU	
Type of panel	Self-Cleaning Filter Panel	Standard Sensing Decoration Panel
Self-Cleaning Filter Panel	BYCQ125BGW1	-
Connection pipe (for dust recovery)	KKHAP55B160	-
L-shape extension pipe	KKHAP55A160	-
Standard Sensing Decoration Panel	-	BYCQ125B-W1
Sealing material for air discharge outlet	KDBH55K160F	KDBHQ55B140
Panel spacer	KDBP55H160FA	KDBP55H160FA
Fresh air intake kit	Chamber type	Without T shape pipe
		With T shape pipe
Replacement long life filter	-	KAPP55B160
Self-Cleaning Filter Panel replacement filter	KAFP554A160	-
MERV 13 Filter Kit	-	DACA-FOP13-1K

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42, 48)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42, 48; RZQ18, 24, 30, 36, 42, 48)
VRVOA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVOA-SH-DF	Snow Hood Kit (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)

FHQ_PVJU / FHQ_MVJU RZR_TAVJUA / RZO_TAVJUA Ceiling Suspended

COMFORTABLE LIMITED
WARRANTY* PROTECTION

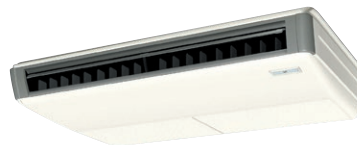


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A slim solution for open or structured ceilings.

Premium Comfort Features

- » Slim in height at less than 8"
- » Auto-swing capability with 100° airflow pattern distributes comfortable airflow
- » Innovative stream fan technology keeps sound pressure levels low
- » Lateral servicing space allows installation in corners, narrow spaces, walls, and ceilings
- » Flat panel design makes cleaning simple
- » Concealed piping
- » Optional wired controller
- » Optional condensate pump



FHQ_PVJU
FHQ_MVJU



FHQ_PVJU / FHQ_MVJU RZR_TAVJUA / RZQ_TAVJUA Ceiling Suspended

SKYAIR PRODUCTS

Model	Indoor Unit		FHQ18PVJU		FHQ24PVJU		FHQ30PVJU		FHQ36MVJU		FHQ42MVJU			
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA			
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA		RZQ30TAVJUA		RZQ36TAVJUA		RZQ42TAVJUA			
			Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*		
Capacity Rated		Btu/h	18,000	20,000	24,000	27,000	30,000	34,000	36,000	40,000	40,500	40,000		
COP Rated*			3.9		3.5		3.1		2.8		2.8			
EER Rated			12.9		11.3		10.5		9.5		8.8			
SEER			16.3		16.6		16		14		14			
HSPF*			9.1		9.3		8.4		8.2		8.2			
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)											
	Gas		Ø 5/8 (Ø 15.8)											
	Drain		Ø 3/4 (Ø 19.1)											
Max. Interunit Piping Length		ft. (m)	164 (50)					230 (70)						
Max. Interunit Height Difference			98.4 (30)											
Chargeless			15 (4.5)											
Amount of Additional Charge of Refrigerant		lb/ft (kg/m)	0.036 (0.0535)											
Operating Range - Cooling		°F DB (°C DB)	23° - 115°F (-5 - 50°C)											
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	0° - 122°F (-17.7° - 50°C)											
Operating Range - Heating*		°F WB (°C WB)	-4° - 60°F (-20 - 15.5°C)											
Indoor Unit			FHQ18PVJU		FHQ24PVJU		FHQ30PVJU		FHQ36MVJU		FHQ42MVJU			
Airflow Rate	H	cfm (m³/min)	790 (22.4)		790 (22.4)		790 (22.4)		830 (23.5)		850 (24.1)			
	M		N/A		N/A		N/A		N/A		N/A			
	L		670 (19)		670 (19)		670 (19)		670 (19)		700 (19.8)			
Fan		Type	Sirocco Fan											
Air Direction Control			N/A											
Air Filter			N/A											
Dimensions (H x W x D)		in. (mm)	7-11/16 x 62-5/8 x 26-3/4 (195 x 1590 x 679)											
Weight		Lbs (kg)	90 (41)											
Sound Pressure Level (H / L)		dB(A)	45 / 41					46 / 41		47 / 42				
Outdoor Unit			RZR18TAVJUA / RZQ18TAVJUA		RZR24TAVJUA / RZQ24TAVJUA		RZR30TAVJUA / RZQ30TAVJUA		RZR36TAVJUA / RZQ36TAVJUA		RZR42TAVJUA / RZQ42TAVJUA			
Compressor	Motor Output	W	1,900				3,500							
Refrigerant	Type		R-410A											
	Charge	Lbs (kg)	6.4 (2.9)				7.9 (3.6)							
Airflow Rate	H	cfm (m³/min)	2682 (76)				3,741 (106)							
Dimensions (H x W x D)		in. (mm)	39 x 37 x 12-5/8 (990 x 940 x 320)					52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)						
Weight		Lbs (kg)	172 (78)					225 (102)						
Sound Pressure Level	H	dB(A)	58	61*	58	61*	57	59*	57	59*	57	59*		
ENERGY STAR® Certified			NO		NO		NO		NO		NO			

*Applicable to heat pump models only, refer to installation manual for more details.

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42; RZQ30, 36, 42)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42; RZQ18, 24, 30, 36, 42)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42; RZQ30, 36, 42)

FTQ_TAVJUD/A RZQ_TAVJUA / RZQ_TAVJUA

Multi-Position Air Handling Unit

COMFORTABLE LIMITED
WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.. The duration of warranty coverages in Texas differs in some cases.

An intelligent alternative to traditional unitary systems.

Standard Features

- » Upflow downflow, horizontal left or horizontal right configurations for the indoor unit
- » Designed for zero clearance on three sides and only 24" clearance on the front for service.
- » 100% heating capacity at -4°F on systems up to 3 tons, without electrical heat
- » Field-installed electric heater options available from 3 kW to 19 kW
- » Factory installed disconnect switch





Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

FTQ_TAVJUD/A RZQ_TAVJUA / RZQ_TAVJUA

Multi-Position Air Handling Unit

SKYAIR PRODUCTS

Model	Indoor Unit		FTQ18TAVJUD		FTQ24TAVJUD		FTQ30TAVJUD		FTQ36TAVJUD		FTQ42TAVJUD		FTQ48TAVJUD		
	Indoor Unit (Without Factory Disconnect)		FTQ18TAVJUA		FTQ24TAVJUA		FTQ30TAVJUA		FTQ36TAVJUA		FTQ42TAVJUA		FTQ48TAVJUA		
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA		RZR48TAVJUA		
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA		RZQ30TAVJUA		RZQ36TAVJUA		RZQ42TAVJUA		RZQ48TAVJUA		
Capacity Rated		Btu/h		18,000	20,000	24,000	27,000	30,000	34,000	36,000	40,000	42,000	47,000	48,000	54,000
COP Rated*				3.5		3.3		3.7		3.4		3.6		3.4	
EER Rated				12.5		10.3		12.5		11.3		11		9.5	
SEER				15.5		15.2		16		15.3		16		14.8	
HSPF*				8.6		9.4		10.4		9.5		9		9	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)												
	Gas		Ø 5/8 (Ø 15.8)												
	Drain		Ø 3/4 (Ø 19.1)												
Max. Interunit Piping Length		ft. (m)		164 (50)				230 (70)							
Max. Interunit Height Difference		ft. (m)						98.4 (30)							
Chargeless								15 (4.5)							
FTQ Additional Charge†		lbs		0.1				0.71				1.05			
Amount of Additional Charge of Refrigerant		lb/ft (kg/m)		0.036 (0.0536)											
Operating Range - Cooling		°F DB (°C DB)		23° - 122°F (-5° - 50° C)											
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)		0° - 122°F (-17.7° - 50°C)											
Operating Range - Heating*		°F WB (°C WB)		-4° - 60°F (-20 - 15.5° C)											
Indoor Unit				FTQ18TAVJUD / FTQ18TAVJUA		FTQ24TAVJUD / FTQ24TAVJUA		FTQ30TAVJUD / FTQ30TAVJUA		FTQ36TAVJUD / FTQ36TAVJUA		FTQ42TAVJUD / FTQ42TAVJUA		FTQ48TAVJUD / FTQ48TAVJUA	
External Static Pressure		In. wg (Pa)		0.9 (224)											
Airflow Rate	H	cfm (m³/min)	600 (17.0)		800 (22.7)		1000 (28.3)		1050 (29.7)		1400 (39.6)		1520 (43.1)		
	M		510 (14.4)		680 (19.3)		850 (24.1)		900 (25.5)		1190 (32.7)		1290 (36.5)		
	L		420 (11.9)		560 (15.9)		700 (19.8)		750 (21.2)		980 (27.8)		1060 (30)		
Fan	Type		Sirocco Fan												
Air Direction Control				N/A											
Air Filter				N/A											
Dimensions (H x W x D)		in. (mm)		45 x 17.5 x 21 (1143 x 445 x 533)						53.4 x 21 x 21 (1357 x 533 x 533)					
Weight		Lbs (kg)		115 (52.2)						140 (63.5)					
Sound Pressure Level (H / M / L)		dB(A)		53 / 50 / 47		45 / 41 / 38		52 / 48 / 44		52 / 48 / 44		54 / 50 / 46		54 / 50 / 46	
Outdoor Unit				RZR18TAVJUA / RZQ18TAVJUA		RZR24TAVJUA / RZQ24TAVJUA		RZR30TAVJUA / RZQ30TAVJUA		RZR36TAVJUA / RZQ36TAVJUA		RZR42TAVJUA / RZQ42TAVJUA		RZR48TAVJUA / RZQ48TAVJUA	
Compressor		Motor Output W		1,900						3,500					
Refrigerant	Type		R-410A												
	Charge		Lbs (kg)		6.4 (2.9)						7.9 (3.6)				
Airflow Rate		H		2,682 (76)						3,741 (106)					
Dimensions (H x W x D)		in. (mm)		39 x 37 x 12-5/8 (990 x 940 x 320)						52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)					
Weight		Lbs (kg)		172 (78)						225 (102)					
Sound Pressure Level		H		58		61*		58		61*		57		59*	
ENERGY STAR® Certified				YES		NO		YES		NO		NO		NO	

* Applicable to heat pump models only, refer to installation manual for more details.

† Additional charge needed regardless of piping length. Refer to installation manual.

Electric Heater Options							
Model Name	3kW	5kW	6kW	8kW	10kW	15kW*	19kW*
FTQ18TAVJUD(A)	●	●	●	●	●		
FTQ24TAVJUD(A)	●	●	●	●	●		
FTQ30TAVJUD(A)	●	●	●	●	●		
FTQ36TAVJUD(A)	●	●	●	●	●		
FTQ42TAVJUD(A)		●	●	●	●	●	●
FTQ48TAVJUD(A)		●	●	●	●	●	●

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42, 48)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42, 48; RZQ18, 24, 30, 36, 42, 48)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)

* Two-stage heater control

All combinations of indoor unit capacity & heater capacity may be configured as either Auxiliary Heat or Heat Pump Lockout Heat. Refer to the installation manual for more details.

