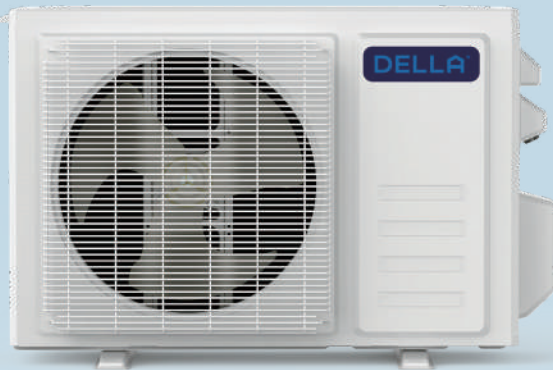
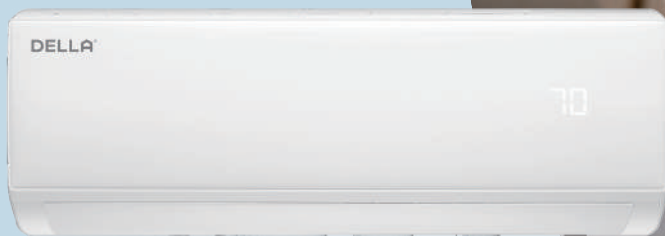


DELLA[®]

Econo (IF) Series



(110v / 230v)



The Della Econo mini split air conditioner brings advanced inverter technology with a SEER2 17 rating to create a comfortable and efficient space. With the Della+ app and geolocation technology, temperature control is simple and flexible. Backed by a lifetime warranty and 24/7 support, it's thoughtfully designed to make any space feel just right.

Key Features and Benefits



GeoLocation

Automatically adjusts temperature settings based on your location, optimizing comfort and energy use.



PureClean

The self-cleaning function eliminates dust and mold buildup for healthier air quality.



4-Way Auto Vent

Automatically adjusts airflow direction for even temperature distribution.



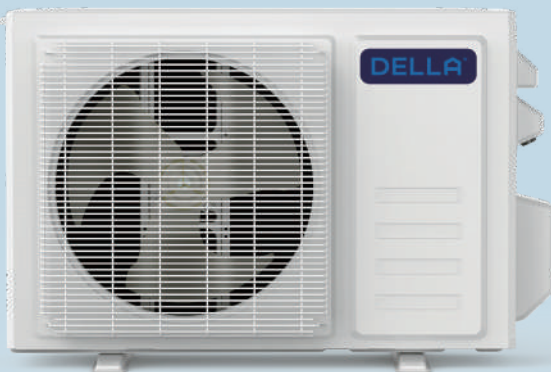
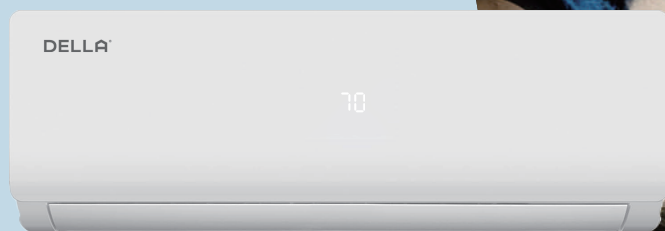
Wi-Fi Ready

Control your mini split remotely via Wi-Fi for added convenience and flexibility, and enjoy voice command functionality with Alexa or Google Assistant.

Lifetime Warranty on all models					
24/7 Live Chat on dellahome.com					
Model		048-IF-11K1V	048-IF-11K2V	048-IF-16K2V	048-IF-22K2V
BTU	Btu	11500	11500	17000	23000
Heating Capacity (Min-Max)	Btu/h	2050-12500	2050-12500	4095-17700	5120-24500
SEER2 / EER2	Btu/W.h	17 / 9.5	17 / 9.5	17 / 9.5	17 / 9.5
HSPF 2 / COP	Btu/W.h	8.1 / 3.3	7.1 / 3.2	7.2 / 3.2	8.5 / 3.3
Zone	sq.ft	Up to 550	Up to 550	Up to 1000	Up to 1500
Refrigerant Type		R32	R32	R32	R32
Energy Star®		no	no	no	no
Smart Home		yes	yes	yes	yes
INDOOR UNIT DATA					
Air Flow (Max)	m³/h	470	500	700	1150
Sound Pressure Level (Min-Max)	dB(A)	29/33/36/40/43	33/35/39/42/45	32/34/37/40/43/45/49	37/40/43/46/47/48/50
Dehumidification	Liters/h	1.3	1.3	1.6	2.4
External Dimensions (WxDxH)	inch	30.59 x 9.84 x 7.91	30.59 x 9.84 x 7.91	35.82 x 11.57 x 8.11	39.76 x 12.40 x 8.66
Weight (Net / Gross)	lbs	16.5/20.94	16.5/20.94	20.9/27.65	26.5/33.07
Rated Current - Cooling	A	10.38	5.1	8	12
Rated Current - Heating	A	8.78	4.8	6.5	13
OUTDOOR UNIT DATA					
Compressor Type		Rotary	Rotary	Rotary	Rotary
Sound Pressure Level	dB(A)	53	55	57	56
External Dimensions (WxDxH)	inch	30.98 x 11.41 x 19.60	30.98 x 11.41 x 19.60	31.88 x 12.00 x 21.61	33.97 x 13.74 x 23.70
Weight (Net / Gross)	lbs	46.3/ 50.71	45.2/ 49.60	52.9/ 58.42	65/ 70.55
REFRIGERANT PIPING					
Refrigerant Charge -R32	oz	17.63	17.63	23.63	36.68
Additional Charge	(g/m, oz/ft)	10 / 0.11	10 / 0.11	10 / 0.11	10 / 0.11
Line Set Size (Liquid - Gas)	inch	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"
Pre-Charge Length	ft	25	25	25	25
Pipe Length (Max)	ft	50	50	50	65
Max. Pipe Elevation	ft	33	33	33	49
Heating at 5°F	Btu/h	8000	7000	9500	12000
Heating at -5°F	Btu/h	/	/	/	/
Ambinet Temperature cooling	°F	53.6-122	53.6-122	53.6-122	53.6-122
Ambinet Temperature heating	°F	5-86	5-86	5-86	5-86
ELECTRICAL					
Power Supply	V,Hz,Ph	115V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P
Voltage Range (Min - Max)	V	105-125	165-265	165-265	165-265
Minimum Circuit Ampacity	A	18	11	12	17
Max.Fuse (Outdoor Unit)	A	25	15	20	25

DELLA[®]

Versa (TL) Series



(115v / 230v)



The Della Versa mini split features advanced inverter technology with a SEER2 19-21 rating, offering both efficiency and comfort. With the Della+ app and geolocation technology, temperature control is easy and adaptable. Backed by a lifetime warranty and 24/7 support, it's designed to bring lasting comfort to any space.

Key Features and Benefits



GeoLocation

Automatically adjusts temperature settings based on your location, optimizing comfort and energy use.



PureClean

The self-cleaning function eliminates dust and mold buildup for healthier air quality.



4-Way Auto Vent

Automatically adjusts airflow direction for even temperature distribution.



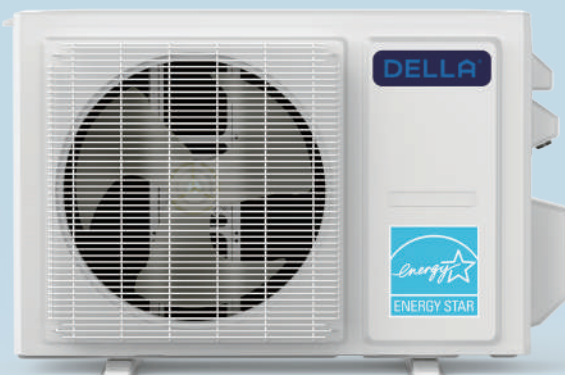
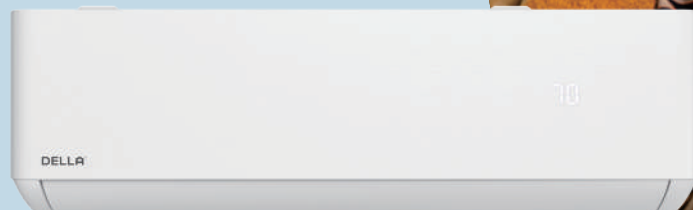
Wi-Fi Ready

Control your mini split remotely via Wi-Fi for added convenience and flexibility, and enjoy voice command functionality with Alexa or Google Assistant.

Lifetime Warranty on all models								
24/7 Live Chat on dellahome.com								
Model		048-TL-9K1V	048-TL-12K1V	048-TL-9K2V	048-TL-12K2V	048-TL-18K2V	048-TL-24K2V	048-TL-36K2V
BTU	Btu	9000	12000	9000	12000	18000	24000	36000
Heating Capacity (Min-Max)	Btu/h	7000-10000	8300-12600	7000-10000	8300-12600	11000-19000	14600-24600	16700-36000
SEER2 / EER2	Btu/W.h	19 / 11.7	21 / 11	20 / 12	21 / 11.7	21 / 11	21 / 11	19 / 9
HSPF 2 / COP	Btu/W.h	9.5 / 3.81	9.5 / 3.41	10 / 3.81	9.5 / 3.41	9.5 / 3.41	9.5 / 3.41	9 / 3.15
Zone	sq.ft	Up to 400	Up to 550	Up to 400	Up to 550	Up to 1000	Up to 1500	Up to 2500
Refrigerant Type		R454B	R454B	R454B	R454B	R454B	R454B	R454B
Energy Star®		yes	no	yes	yes	no	no	no
Smart Home		yes	yes	yes	yes	yes	yes	yes
INDOOR UNIT DATA								
Air Flow (Max)	m³/h	580	520	580	520	1050	1440	1440
Sound Pressure Level (Min-Max)	dB(A)	28/30/35/40/42	28/30/35/42/45	29/31/36/41/43	28/30/35/42/45	32/37/42/47/49	36/38/44/50/52	36/38/43/49/52
Dehumidification	Liters/h	1.1	1.6	1.1	1.6	2.2	2.6	3
External Dimensions (WxDxH)	inch	31.92 x 11.49 x 7.99	31.92 x 11.49 x 7.99	31.92 x 11.49 x 7.99	31.92 x 11.49 x 7.99	39.76 x 12.40 x 8.66	46.93 x 14.17 x 10.23	46.93 x 14.17 x 10.23
Weight (Net / Gross)	lbs	19.8/26.5	19.8/26.5	19.8/26.5	19.8/26.5	27.6/33.7	36.4/43.0	39.7/48.5
Rated Current - Cooling	A	6.8	9.5	3.4	4.8	7.7	9.4	17.4
Rated Current - Heating	A	6.8	9.3	3.4	4.7	6.9	8.2	15.2
OUTDOOR UNIT DATA								
Compressor Type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Sound Pressure Level	dB(A)	54	55	54	55	55	58	63
External Dimensions (WxDxH)	inch	30.98 x 11.41 x 19.60	30.98 x 11.41 x 19.60	30.98 x 11.41 x 19.60	30.98 x 11.41 x 19.60	33.97 x 13.74 x 23.70	36.49 x 14.96 x 27.51	38.50 x 16.57 x 31.61
Weight (Net / Gross)	lbs	51.8/55.8	55.1/59.5	48.5/53.4	55.1/59.5	70.5/76.5	88.2/94.8	105.8/114.6
REFRIGERANT PIPING								
Refrigerant Charge -R454B	oz	23.28	30.34	23.28	30.34	35.27	45.15	55.73
Additional Charge	(g/m, oz/ft)	10 / 0.11	10 / 0.11	10 / 0.11	10 / 0.11	10 / 0.11	10 / 0.11	30 / 0.32
Line Set Size (Liquid - Gas)	inch	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
Pre-Charge Length	ft	25	25	25	25	25	25	25
Pipe Length (Max)	ft	50	50	50	50	65	65	98
Max. Pipe Elevation	ft	33	33	33	33	49	49	65
Heating at 5°F	BTU/h	7300	9000	7400	9100	12500	16400	20400
Heating at -5°F	BTU/h	7000	8300	7000	8300	11000	14600	16700
Ambinet Temperature cooling	°F	5-122	5-122	5-122	5-122	5-122	5-122	5-122
Ambinet Temperature heating	°F	-4-86	-4-86	-4-86	-4-86	-4-86	-4-86	-4-86
ELECTRICAL								
Power Supply	V, Hz, Ph	115V-/60Hz/1P	115V-/60Hz/1P	208/230V-/60Hz/1P	208/230V-/60Hz/1P	208/230V-/60Hz/1P	208/230V-/60Hz/1P	208/230V-/60Hz/1P
Voltage Range (Min - Max)	V	105-125	105-125	165-265	165-265	165-265	165-265	165-265
Minimum Circuit Ampacity	A	16	18	10	11	12	17	18
Max.Fuse (Outdoor Unit)	A	25	30	15	15	20	25	30

DELLA[®]

Optima (TP) Series



(110v / 230v)



The Della Optima Ultra Heat mini split features advanced inverter technology and a SEER2 23-24 rating, cutting energy costs by up to 65%. Designed for extreme cold, it provides reliable heating down to -13°F. With the Della+ app and geolocation, control is effortless from anywhere, Energy Star approved and eligible for up to \$2,000 in tax credits, it delivers powerful comfort and lasting value.

Key Features and Benefits



GeoLocation

Automatically adjusts temperature settings based on your location, optimizing comfort and energy use.



PureClean

The self-cleaning function eliminates dust and mold buildup for healthier air quality.



Ultra Heat

Continues efficient heating performance down to -13°F, ideal for cold climates.



Wi-Fi Ready

Control your mini split remotely via Wi-Fi for added convenience and flexibility, and enjoy voice command functionality with Alexa or Google Assistant.

Lifetime Warranty on all models							
24/7 Live Chat on dellahome.com							
Model		048-TP-9K1V	048-TP-12K1V	048-TP-9K2V	048-TP-12K2V	048-TP-18K2V	048-TP-24K2V
BTU	Btu	9000	12000	9000	12000	18000	23000
Heating Capacity (Min-Max)	Btu/h	2400-11000	2500-12500	2400-11000	2500-12500	4000-19000	4700-25000
SEER2 / EER2	Btu/Wh	24 / 13	23 / 13	24 / 13	24 / 13	23 / 12.5	23 / 12
HSPF 2 / COP	Btu/Wh	10/3.81	10/3.81	10/3.81	10/3.81	9.5/3.81	9.5/3.41
Zone	sq.ft	Up to 400	Up to 550	Up to 400	Up to 550	Up to 1000	Up to 1500
Refrigerant Type		R4545B	R4545B	R4545B	R4545B	R4545B	R4545B
Energy Star®		yes	yes	yes	yes	yes	yes
Smart Home		yes	yes	yes	yes	yes	yes
INDOOR UNIT DATA							
Air Flow (Max)	m³/h	554	850	554	850	1250	1250
Sound Pressure Level (Min-Max)	dB(A)	30/31/33/40/43	30/32/36/44/46	30/31/33/40/43	30/32/36/44/46	34/38/43/47/50	34/38/43/47/50
Dehumidification	Liters/h	1.1	1.6	1.1	1.6	2.2	2.6
External Dimensions (WxDxH)	inch	32.28 × 12.05 × 7.68	36.22 × 12.05 × 7.68	32.28 × 12.05 × 7.68	36.22 × 12.05 × 7.68	43.18 × 13.07 × 8.74	43.18 × 13.07 × 8.74
Weight (Net / Gross)	lbs	20.7/25.1	23.1/30.9	20.7/25.1	23.1/30.9	30.9/35.3	30.9/35.3
Rated Current - Cooling	A	6.1	8.5	3.0	6.2	6.2	8.3
Rated Current - Heating	A	6.5	8.5	3.3	4.2	6.1	9.0
OUTDOOR UNIT DATA							
Compressor Type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Sound Pressure Level	dB(A)	50	52	50	52	53	54
External Dimensions (WxDxH)	inch	31.88 × 12.00 × 21.61	31.88 × 12.00 × 21.61	31.88 × 12.00 × 21.61	31.88 × 12.00 × 21.61	36.49 × 14.96 × 27.51	38.50 × 16.57 × 31.61
Weight (Net / Gross)	lbs	53.6/ 58	58.4/ 65	52.7/ 57.1	58.4/ 65	86/ 86.4	104.7/ 119
REFRIGERANT PIPING							
Refrigerant Charge -R410A	oz	25.04	35.27	25.04	35.27	45.50	55.03
Additional Charge	(g/m, oz/ft)	10 / 0.11	10 / 0.11	10 / 0.11	10 / 0.11	10 / 0.11	10 / 0.11
Line Set Size (Liquid - Gas)	inch	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
Pre-Charge Length	ft	25	25	25	25	25	25
Pipe Length (Max)	ft	50	50	50	50	65	65
Max. Pipe Elevation	ft	33	33	33	33	49	49
Heating at 5°F	Btu/h	7500	8900	7100	9100	13600	18600
Heating at -5°F	Btu/h	6400	8000	6100	8100	11000	15600
Heating at -13°F	Btu/h	5000	6450	4500	6550	9200	13800
Ambinet Temperature cooling	°F	5-131	5-131	5-131	5-131	5-131	5-131
Ambinet Temperature heating	°F	-13-86	-13-86	-13-86	-13-86	-13-86	-13-86
ELECTRICAL							
Power Supply	V, Hz,Ph	115V-/60Hz/1P	115V-/60Hz/1P	208/230V-/60Hz/1P	208/230V-/60Hz/1P	208/230V-/60Hz/1P	208/230V-/60Hz/1P
Voltage Range (Min - Max)	V	105-125	105-125	165-265	165-265	165-265	165-265
Minimum Circuit Ampacity	A	16	18	10	10	12	17
Max.Fuse (Outdoor Unit)	A	25	30	15	15	20	25