



MODEL SERIES			WS Series Wall Mount Ductless Split Indoor Units for YN-M Multi Split Systems					
Indoor Unit Model Number			WS009GMFI22HLE	WS012GMFI22HLE	WS018GMFI22HLE	WS024GMFI22HLE	WS030GMFI20HLD	WS036GMFI20HLD
Indoor Unit Code			22022011018401	22022011018402	22022011018363	22022011018441	22022011004098	22022011017161
Matching Multi Split Outdoor Units			2 / 3 / 4 / 5 Zone	2 / 3 / 4 / 5 Zone	3 / 4 / 5 Zone	4 / 5 Zone	5 Zone Only	5 Zone Only
Power supply			V, Ph, Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz
Cooling Performance	Rated Capacity	BTU / h	9,000	12,000	18,000	24,000	24,000	24,000
	Input Watts (Indoor Unit Only)	W	35	40	60	90	90	90
	EER	BTU / W	11.0 ~ 12.5 System Average					
	SEER	BTU / W	19.5 ~ 22.5 System Average					
Heating Performance	Rated Capacity	BTU / h	10,000	12,000	18,000	26,000	26,000	26,000
	Input Watts (Indoor Unit Only)	W	35	40	60	90	90	90
	COP	W / W	3.22 ~ 3.67 System Average					
	HSPF4	BTU / W	11.2 ~ 10.7 System Average					
	HSPF5	BTU / W	8.3 ~ 8.6 System Average					
Indoor Fan Motor	Model		ZKFP-20-8-6-7	ZKFP-20-8-6-7	ZKFP-58-8-1-10	ZKFP-58-8-1-10	ZKFP-58-8-1-5	ZKFP-58-8-1-5
	Brand		Weiling	Weiling	Weiling	Weiling	Weiling	Weiling
	Speed (Hi / Md / Lo)	RPM	1,080 / 850 / 650	1,100 / 850 / 650	1,000 / 800 / 700	1,200 / 1,000 / 750	1,200 / 1,050 / 950	1,200 / 950 / 750
Indoor Air Flow (Hi / Md / Lo)		m3 / h	450 / 350 / 240	520 / 360 / 250	800 / 600 / 500	1,050 / 800 / 550	1,350 / 1,050 / 800	1,245 / 880 / 680
Indoor Air Flow (Hi / Md / Lo)		CFM	265 / 206 / 141	306 / 212 / 147	471 / 353 / 294	618 / 471 / 324	794 / 618 / 471	732 / 518 / 400
Indoor Noise Level (Hi / Md / Lo)		dB(A)	37 / 30 / 21	37.5 / 30.0 / 21.5	43.0 / 35.5 / 30.0	47.5 / 42.0 / 32.0	51.5 / 47.5 / 44.0	56.5 / 54.5 / 40.0
Indoor Unit	Net Dimensions (W*D*H)	mm	802 x 189 x 297	802 x 189 x 297	1,080 x 226 x 335	1,080 x 226 x 335	1,259 x 282 x 362	1,259 x 282 x 362
	Net Dimensions (W*D*H)	Inches	31"-1/2 x 7"-3/8 x 11"-5/8	31"-1/2 x 7"-3/8 x 11"-5/8	42"-1/2 x 8"-7/8 x 13"-1/8	42"-1/2 x 8"-7/8 x 13"-1/8	49"-5/8 x 11"-1/8 x 14"-1/4	49"-5/8 x 11"-1/8 x 14"-1/4
	Packing Dimensions (W*D*H)	mm	875 x 285 x 380	875 x 285 x 380	1,155 x 415 x 320	1,155 x 415 x 320	1,340 x 450 x 385	1,340 x 450 x 385
	Packing Dimensions (W*D*H)	Inches	34"-1/2 x 11"-1/4 x 15"	34"-1/2 x 11"-1/4 x 15"	45"-1/2 x 16"-3/4 x 12"-5/8	45"-1/2 x 16"-3/4 x 12"-5/8	52"-3/4 x 17"-3/4 x 15"-1/8	52"-3/4 x 17"-3/4 x 15"-1/8
	Net / Gross Weight	Kg	8.6 / 10.9	8.6/10.9	13.4 / 17.0	13.7 / 17.2	17.0 / 22.9	18.3 / 23.9
	Net / Gross Weight	Lbs	19.0 / 24.0	18.96/24.03	29.5 / 37.5	30.2 / 37.9	37.5 / 50.5	40.3 / 52.7
Adjustment Charge (Ea. Foot length for <10' or >25')		Ozs/Ft.	0.16	0.16	0.16	0.32	0.32	0.32
Design pressure		PSIG	550 / 340	550 / 340	550 / 340	550 / 340	550 / 340	550 / 340
Refrigerant Piping Liquid Side/ Gas Side (OD)		Inch	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"	3/8" / 5/8"	3/8" / 5/8"
Condensate Drain Connection Diameter		mm (In)	OD Φ 16mm (5/8")	OD Φ 16mm (5/8")	OD Φ 16mm (5/8")	OD Φ 16mm (5/8")	OD Φ 16mm (5/8")	OD Φ 16mm (5/8")
Interconnecting Cable Specks			AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)
Controller Included			LCD Wireless Remote	LCD Wireless Remote	LCD Wireless Remote	LCD Wireless Remote	LCD Wireless Remote	LCD Wireless Remote
Temperature Ranges	Indoor Temperature Setting Range	°C / °F	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86
	Indoor Min Heat (Vacation Mode)	°C / °F	8 / 46	8 / 46	8 / 46	8 / 46	8 / 46	8 / 46
	Outdoor Ambient Range (Cooling)	°C / °F	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122
	Outdoor Ambient Range (Heating)	°C / °F	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75
Recommended Application Area Size (Min~Max)		m2	15~30	20~40	30~60	40~80	50~100	60~120
Based on average variables for cooling operation		Sq.Ft	160~325	215~430	325~650	430~860	540~1,080	650~1,300



MODEL SERIES			CB Series Ceiling Cassette Ductless Split Indoor Units for YN-M Multi Split Systems			
Indoor Unit Model Number			CB009GMFILCFHD	CB012GMFILCFHD	CB018GMFILCFHD	CB024GMFILDFHE
Indoor Unit Code			22022511000703	22022511000710	22022511000711	22022511003396
Matching Multi Split Outdoor Units			2 / 3 / 4 / 5 Zone	2 / 3 / 4 / 5 Zone	3 / 4 / 5 Zone	4 / 5 Zone
Power supply		V, Ph, Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz
Cooling Performance	Rated Capacity	BTU / h	9,000	12,000	16,000	24,000
	Input Watts (Indoor Unit Only)	W	45	55	60	100
	EER	BTU / W	11.0 ~ 12.5 System Average			
	SEER	BTU / W	19.5 ~ 22.5 System Average			
Heating Performance	Rated Capacity	BTU / h	10,000	12,000	18,500	25,000
	Input Watts (Indoor Unit Only)	W	45	55	60	100
	COP	W / W	3.22 ~ 3.67 System Average			
	HSPF4	BTU / W	11.2 ~ 10.7 System Average			
	HSPF5	BTU / W	8.3 ~ 8.6 System Average			
Indoor Fan Motor	Model		ZKFP-46-8-1	ZKFP-46-8-1	ZKFP-46-8-1	ZKFN-45-8-1
	Brand		Weiling	Weiling	Weiling	Weiling
	Speed (Hi / Md / Lo)	RPM	600 / 520 / 460 / -	680 / 580 / 500	730 / 630 / 570 / -	680 / 624 / 568 / 512
Indoor Air Flow (Hi / Md / Lo)		m3 / h	525 / 430 / 340	570 / 480 / 410	620 / 530 / 450	1,200 / 1,080 / 930
Indoor Air Flow (Hi / Md / Lo)		CFM	309 / 265 / 200	335 / 280 / 240	365 / 310 / 265	706 / 635 / 547
Indoor Noise Level (Hi / Md / Lo)		dB(A)	37.5 / 34.5 / 31.5	40.0 / 36.0 / 32.5	43.0 / 38.5 / 34.5	49.0 / 46.0 / 43.0
Indoor Unit	Net Dimensions (W*D*H)	mm	570 x 570 x 260	570 x 570 x 260	570 x 570 x 260	830 x 830 x 205
	Net Dimensions (W*D*H)	Inches	22"-1.2 x 22"-1/2 x 10"-1/4	22"-1.2 x 22"-1/2 x 10"-1/4	22"-1.2 x 22"-1/2 x 10"-1/4	32"-5/8 x 32"-5/8 x 8"-1/8
	Packing Dimensions (W*D*H)	mm	662 x 662 x 317	662 x 662 x 317	662 x 662 x 317	910 x 910 x 250
	Packing Dimensions (W*D*H)	Inches	26" x 26 x 12"-1/2	26" x 26 x 12"-1/2	26" x 26 x 12"-1/2	35"-7/8 x 35"-7/8 x 9"-7/8
	Net / Gross Weight	Kg	14.5 / 17.3	16.0 / 18.6	16.2 / 21.3	21.4 / 25.1
	Net / Gross Weight	Lbs	32.0 / 38.2	35.3 / 41.0	35.7 / 47.0	47.2 / 55.3
Indoor Unit Panel (Cassette Models)	Net Dimensions (W*D*H)	mm	647 x 647 x 50	647 x 647 x 50	647 x 647 x 50	950 x 950 x 55
	Net Dimensions (W*D*H)	Inches	25"-1/2 x 25"-1/2 x 2"	25"-1/2 x 25"-1/2 x 2"	25"-1/2 x 25"-1/2 x 2"	37"-5/8 x 37"-5/8 x 2"-1/4
	Packing Dimensions (W*D*H)	mm	715 x 715 x 123	715 x 715 x 123	715 x 715 x 123	1,035 x 1,035 x 90
	Packing Dimensions (W*D*H)	Inches	28"-1/8 x 28"-1/8 x 4"-7/8	28"-1/8 x 28"-1/8 x 4"-7/8	28"-1/8 x 28"-1/8 x 4"-7/8	40"-3/4 x 40"-3/4 x 3"-1/2
	Net / Gross Weight	Kg	2.5 / 4.5	2.5 / 4.5	2.5 / 4.5	6.0 / 9.0
	Net / Gross Weight	Lbs	5.5 / 9.9	5.5 / 9.9	5.5 / 9.9	13.2 / 19.8
Adjustment Charge (Ea. Foot length for <10' or >25')		Ozs/Ft.	0.16	0.16	0.16	0.32
Design pressure		PSIG	550 / 340	550 / 340	550 / 340	550 / 340
Refrigerant Piping Liquid Side/ Gas Side (OD)		Inch	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"
Condensate Drain Connection Diameter		mm (In)	OD Φ 25mm (1")	OD Φ 25mm (1")	OD Φ 25mm (1")	OD Φ 25mm (1")
Interconnecting Cable Specks			AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)
Controller Included			LCD Wireless Remote	LCD Wireless Remote	LCD Wireless Remote	LCD Wireless Remote
Temperature Ranges	Indoor Temperature Setting Range	°C / °F	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86
	Indoor Min Heat (Vacation Mode)	°C / °F	8 / 46	8 / 46	8 / 46	8 / 46
	Outdoor Ambient Range (Cooling)	°C / °F	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122
	Outdoor Ambient Range (Heating)	°C / °F	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75
Recommended Application Area Size (Min~Max). Based on average variables for cooling operation		m2	15~30	20~40	30~60	40~80
		Sq.Ft	160~325	215~430	325~650	430~860



MODEL SERIES			FB Series Floor Console for YN-M	UB Series Floor / Ceiling for YN-M	
Indoor Unit Model Number			FB012GMFILDFHE	UB018GMFILCFHD	UB024GMFILCFHD
Indoor Unit Code			22022611000024	22022711000996	22022711000421
Matching Multi Split Outdoor Units			2 / 3 / 4 / 5 Zone	3 / 4 / 5 Zone	4 / 5 Zone
Power supply		V, Ph, Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz
Cooling Performance	Rated Capacity	BTU / h	12,000	18,000	24,000
	Input Watts (Indoor Unit Only)	W	40	90	110
	EER	BTU / W	11.0 ~ 12.5 System Average		
	SEER	BTU / W	19.5 ~ 22.5 System Average		
Heating Performance	Rated Capacity	BTU / h	12,000	20,000	24,000
	Input Watts (Indoor Unit Only)	W	40	90	110
	COP	W / W	3.22 ~ 3.67 System Average		
	HSPF4	BTU / W	11.2 ~ 10.7 System Average		
	HSPF5	BTU / W	8.3 ~ 8.6 System Average		
Indoor Fan Motor	Model		ZKFP-20-8-2-1	ZKFN-90-8-1	ZKFN-90-8-1
	Brand		Weiling	Weiling	Weiling
	Speed (Hi / Md / Lo)	RPM	730 / 630 / 490	950 / 850 / 750	1,350 / 1,260 / 1,120
Indoor Air Flow (Hi / Md / Lo)		m3 / h	620 / 541 / 421	932 / 825 / 715	1,290 / 1,204 / 11017
Indoor Air Flow (Hi / Md / Lo)		CFM	365 / 318 / 248	548 / 485 / 421	759 / 708 / 598
Indoor Noise Level (Hi / Md / Lo)		dB(A)	43.0 / 39.0 / 33.0	47.0 / 43.5 / 40.5	51.0 / 47.0 / 42.0
Indoor Unit	Net Dimensions (W*D*H)	mm	700 x 210 x 600	1,068 x 675 x 235	1,068 x 675 x 235
	Net Dimensions (W*D*H)	Inches	27"-1/2 x 8"-1/4 x 23"-5/8	42" x 26"-1/2 x 9"-1/4	42" x 26"-1/2 x 9"-1/4
	Packing Dimensions (W*D*H)	mm	780 x 300 x 685	1,145 x 755 x 318	1,145 x 755 x 318
	Packing Dimensions (W*D*H)	Inches	30"-3/4 x 11"-3/4 x 27"	45"-1/8 x 29"-3/4 x 12"-1/2	45"-1/8 x 29"-3/4 x 12"-3/8
	Net / Gross Weight	Kg	14.8 / 18.6	25.9 / 31.0	27.5 / 32.7
	Net / Gross Weight	Lbs	32.6 / 41.0	57.1 / 68.3	60.6 / 72.1
Adjustment Charge (Ea. Foot length for <10' or >25')		Ozs/Ft.	0.16	0.16	0.32
Design pressure		PSIG	550 / 340	550 / 340	550 / 340
Refrigerant Piping Liquid Side/ Gas Side (OD)		Inch	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"
Condensate Drain Connection Diameter		mm (In)	OD Φ 16mm (5/8")	OD Φ 25mm (1")	OD Φ 25mm (1")
Interconnecting Cable Specks			AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)
Controller Included			LCD Wireless Remote	LCD Wireless Remote	LCD Wireless Remote
Temperature Ranges	Indoor Temperature Setting Range	°C / °F	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86
	Indoor Min Heat (Vacation Mode)	°C / °F	8 / 46	8 / 46	8 / 46
	Outdoor Ambient Range (Cooling)	°C / °F	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122
	Outdoor Ambient Range (Heating)	°C / °F	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75
Recommended Application Area Size (Min~Max) Based on average variables for cooling operation		m2	20~40	30~60	40~80
		Sq.Ft	215~430	325~650	430~860



MODEL SERIES			RB Series Recessed Concealed Ducted Split Indoor Units for YN-M Multi Split Systems			
Indoor Unit Model Number			RB009GMFILD FHD	RB012GMFILD FHD	RB018GMFILD FHD	RB024GMFILD FHD
Indoor Unit Code			22023011003874	22023011003875	22023011003474	22023011003414
Matching Multi Split Outdoor Units			2 / 3 / 4 / 5 Zone	2 / 3 / 4 / 5 Zone	3 / 4 / 5 Zone	4 / 5 Zone
Power supply		V, Ph, Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz
Cooling Performance	Rated Capacity	BTU / h	9,000	12,000	18,000	24,000
	Input Watts (Indoor Unit Only)	W	70	80	140	160
	EER	BTU / W	11.0 ~ 12.5 System Average			
	SEER	BTU / W	19.5 ~ 22.5 System Average			
Heating Performance	Rated Capacity	BTU / h	10,000	12,000	20,000	24,600
	Input Watts (Indoor Unit Only)	W	70	80	140	160
	COP	W / W	3.22 ~ 3.67 System Average			
	HSPF4	BTU / W	11.2 ~ 10.7 System Average			
	HSPF5	BTU / W	8.3 ~ 8.6 System Average			
Indoor Fan Motor	Model		ZKFN-55-8-22-1	ZKFN-55-8-22-1	ZKFN-160-8-1-2	ZKFN-160-8-1-2
	Brand		Weiling	Weiling	Weiling	Weiling
	Speed (Hi / Md / Lo)	RPM	1,170 / 1,030 / 850	1,170 / 1,030 / 850	850 / 700 / 450	850 / 700 / 450
Indoor Air Flow (Hi / Md / Lo)		m ³ / h	600 / 480 / 300	600 / 480 / 300	900 / 765 / 630	1,318 / 1,178 / 739
Indoor Air Flow (Hi / Md / Lo)		CFM	353 / 282 / 176	353 / 282 / 176	529 / 450 / 371	775 / 693 / 435
Indoor Noise Level (Hi / Md / Lo)		dB(A)	33.5 / 28.5 / 27.0	38.0 / 34.5 / 31.0	42.0 / 38.0 / 35.5	44.0 / 41.0 / 37.0
Indoor Unit	Net Dimensions (W*D*H)	mm	700 x 506 x 200	700 x 506 x 200	880 x 674 x 210	1,100 x 774 x 249
	Net Dimensions (W*D*H)	Inches	27"-1/2 x 20" x 7"-7/8	27"-1/2 x 20" x 7"-7/8	34"-5/8 x 26"-1/2 x 8"1/4	43"-3/8 x 30"-1/2 x 9"-3/4
	Packing Dimensions (W*D*H)	mm	860 x 540 x 285	860 x 540 x 285	1,070 x 725 x 280	1,305 x 805 x 315
	Packing Dimensions (W*D*H)	Inches	33"-7/8 x 21"-1/4 x 11"-1/4	33"-7/8 x 21"-1/4 x 11"-1/4	42"-1/8 x 28"-1/2 x 11"	51"-3/8 x 31"-5/8 x 12"-3/8
	Net / Gross Weight	Kg	17.7 / 21.9	17.8 / 22.0	25.1 / 30.4	41.0 / 48.0
	Net / Gross Weight	Lbs	39.0 / 48.3	39.2 / 48.5	55.3 / 67.0	90.4 / 105.8
External Static Pressure (Range) Duct Type Only		Pa	0~40	0~40	0~100	0~160
		In. wg.	0.0~0.2	0.0~0.2	0.0~0.4	0.0~0.7
Adjustment Charge (Ea. Foot length for <10' or >25')		Ozs/Ft.	0.16	0.16	0.16	0.32
Design pressure		PSIG	550 / 340	550 / 340	550 / 340	550 / 340
Refrigerant Piping Liquid Side/ Gas Side (OD)		Inch	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"
Condensate Drain Connection Diameter		mm (In)	OD Φ 25mm (1")	OD Φ 25mm (1")	OD Φ 25mm (1")	OD Φ 25mm (1")
Interconnecting Cable Specks			AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)	AWG 16# x 4 (TC-ER)
Controller Included			LCD Wired	LCD Wired	LCD Wired	LCD Wired
Temperature Ranges	Indoor Temperature Setting Range	°C / °F	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86	17~30 / 62~86
	Indoor Min Heat (Vacation Mode)	°C / °F	8 / 46	8 / 46	8 / 46	8 / 46
	Outdoor Ambient Range (Cooling)	°C / °F	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122	-15 ~ +50 / +5 ~ +122
	Outdoor Ambient Range (Heating)	°C / °F	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75	-25 ~ +24 / -13 ~ +75
Recommended Application Area Size (Min~Max)		m ²	15~30	20~40	30~60	40~80
Based on average variables for cooling operation		Sq.Ft	160~325	215~430	325~650	430~860