

Over 100 Years of Quality



Split Wall-Mounted Type **FRAVEGA**



DUNHAM-BUSH
AIR CONDITIONERS

Wall-Mounted Split Type - Technical Specifications



Model	Outdoor/ Indoor	FG09H AG09H	FG12H AG12H	FG18H AG18H	FG24H AG24H	FG30H AG30H	FG36H AG36H
Capacity							
Cooling / Heating	Btu/h kW	9000 / 9300 2.64 / 2.73	12000 / 13000 3.5 / 3.8	18100 / 20000 5.3 / 5.8	24000 / 26300 7.1 / 7.7	30000 / 32000 8.8 / 9.4	36000 / 36500 10.5 / 10.7
Electrical							
Voltage, Frequency, Phase	V-,Hz,Ph	220-240/50	220-240/50	220-240/50	220-240/50	220-240/50	220-240/50
Power Input Cooling/Heating	W	980 / 980	1320 / 1300	2080 / 2050	2700 / 2700	3350 / 3350	4000 / 4100
Operating Current Cooling/Heating	A	4.35 / 4.35	5.7 / 5.6	9.5 / 9.4	12.5 / 12.5	14.5 / 14.5	18.3 / 18.6
Performance							
EER	W/W	2.69	2.66	2.55	2.61	2.62	2.64
COP	W/W	2.78	2.93	2.86	2.85	2.79	2.61
Air Flow Volume (Indoor)	m3/h	420	580	850	1000	1250	1250
Noise Level (High) Indoor / Outdoor	dB(A)	40 / 50	40 / 50	46 / 57	49 / 57	50 / 60	52 / 64
Net Dimension & Weight							
Indoor Unit WxHxD	mm	802x265x190	802x265x190	880x286x203	1080x300x232	1080x300x220	1310x322x240
Outdoor Unit WxHxD	mm	600x490x250	760x540x260	790x548x277	800x590x300	800x690x300	900x860x330
Net Weight Indoor/Outdoor	kg	9.5 / 25	10.5 / 28	10 / 43	15 / 46	15 / 53	22 / 78
Packing Dimension & Gross Weight							
Indoor Unit WxHxD	mm	860x325x255	860x325x255	950x350x270	1136x360x285	1136x360x285	1420x440x380
Outdoor Unit WxHxD	mm	730x560x370	880x600x370	910x600x380	940x650x420	940x750x420	1040x890x450
Gross Weight Indoor/Outdoor	kg	10 / 25.5	11 / 28.5	10.5 / 43.5	15.6 / 46.6	15.6 / 53.6	22.7 / 78.7
Piping Connection							
Liquid Side	mm (inch)	6.35(1/4")	6.35(1/4")	6.35(1/4")	9.53(3/8")	9.53(3/8")	9.53(3/8")
Gas Side	mm (inch)	9.53(3/8")	12.7(1/2")	12.7(1/2")	15.88(5/8")	15.88(5/8")	15.88(5/8")
Max Length	m	7	9	12	15	15	15
Max Height	m	5	5	7	10	10	10

Remarks Cooling capacities are based on indoor air temp. 27°C DB, 19°C WB and outdoor air temp. 35°C DB, 24°C WB
The above specifications are subject to change without prior notice for product improvement.



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