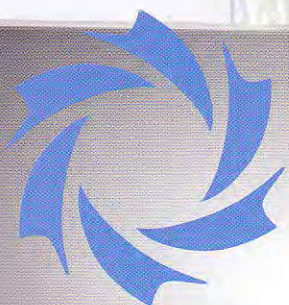


Over 100 Years of Quality



Split Wall-Mounted Type



DB

DUNHAM-BUSH
AIR CONDITIONERS

World renowned since 1906

Wall-Mounted Split Type - Technical Specifications



Model	Outdoor/ Indoor	AS09MR WM03RS	HP09MR WM03RH	AS12MR WM04RS	HP12MR WM04RH	AS18MR WM06RS	HP18MR WM06RH	AS24MR WM08RS	HP24MR WM08RH	AS30MR WM10RS	HP30MR WM10RH	AS36MG WM12GS	HP36MG WM12GH
Capacity													
Cooling/Heating Btu/h		9000	9000 / 9500	12000	12000 / 14000	18000	18000 / 18000	24000	24000 / 24300	30000	30000 / 30000	36000	36000 / 38000
	KW	2.64	2.64 / 2.78	3.6	3.6 / 4.1	5.3	5.3 / 5.9	7.1	7.1 / 7.9	8.2	8.2 / 9.32	9.82	9.82 / 11.14
Electrical													
Voltage, Frequency, Phase	V-,Hz,Ph	220-240/50/1	←	220-240/50/1	←	220-240/50/1	←	220-240/50/1	←	220-240/50/1	←	220-240/50/1	←
Power Input Cooling/Heating	W	1090	1090 / 1030	1350	1350 / 1350	2005	1700 / 1750	2700	2750/2900	3370	3700 / 2820	4380	4100 / 4070
Operating Current Cooling/Heating	A	5	5.0 / 4.8	6	6.0 / 6.0	9.1	7.5 / 7.7	12	11.5 / 11.5	15	12.9 / 13.5	19.5	18 / 18.5
Performance													
EER	Btu/h.W	2.41	9	2.61	9.8	2.63	9.3	2.61	8.7	2.61	8.8	2.41	8.5
COP	W/W		3.0		←		←		2.9		←		2.5
Air Flow Volume (Indoor)	m ³ /h	420	420	580	580	740	800	1000	950	1040	1030	1310	1350
Noise Level (High)	dB(A)	38 / 53	38 / 55	43 / 54	41 / 54	46 / 53	46 / 58	47 / 54	46 / 58	47 / 56	47 / 60	50 / 61	52 / 63
	Indoor / Outdoor												
Net Dimension & Weight													
Indoor Unit	WxHxD	mm 790x275x196	←	790x275x196	←	930x275x198	←	1036x315x230	←	1036x315x230	←	1250x325x230	←
Outdoor Unit	WxHxD	mm 700x540x240	←	780x540x250	←	780x540x250	←	845x700x320	←	845x700x320	←	895x860x330	←
Net Weight	Indoor/Outdoor	kg 8 / 26	8.5 / 24	9 / 28.5	9 / 36	10 / 31.5	10 / 36	13 / 44	13 / 51	13.5 / 47	13.5 / 63	18 / 75	18 / 82
Packing Dimension & Gross Weight													
Indoor Unit	WxHxD	mm 865x350x265	←	865x350x265	←	1015x350x265	←	1135x315x435	←	1135x315x435	←	1345x430x335	←
Outdoor Unit	WxHxD	mm 815x580x325	←	910x585x335	←	910x585x335	←	965x755x395	←	965x755x395	←	1043x395x915	←
Gross Weight	Indoor/Outdoor	kg 10 / 28.5	10 / 26.5	11 / 30.5	10 / 39	13.5 / 34.5	13.5 / 38.5	20 / 47	20 / 54.5	19.5 / 51	19.5 / 66	23 / 79	
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")	←	16.0 (5/8")	←	16.0 (5/8")	←	16.0 (5/8")	←
Max Length	m	10	10	10	10	15	15	20	←	20	←	25	20
Max Vertical	m	5	5	5	5	8	7.5	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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