



B70AWY-9L6

Ducted System - High Static 20kW (Cooling)

Zone Control of up to 8 zones with the LG premium controller

Wi-Fi Compatible (Dongle module sold separately)

Quiet Mode

5 Year Parts and Labour Warranty

PERFORMANCE

Rated Capacity - Cooling	20.0 kW	Rated Capacity - Heating	22.6 kW
Capacity Range - Cooling (Min - Max)	8.0 ~ 22.0 kW	Capacity Range - Heating (Min - Max)	9.0 ~ 24.9 kW
Rated Power Input - Cooling	6.47 kW	Rated Power Input - Heating	6.19 kW
EER/COP (Cooling/Heating)	3.09 / 3.65	Rated Current (Cooling/Heating)	10.9 / 10.5 A
Max. Current (Full Load Amps)	29 A	Air Flow Rate (Min ~ Max L/s)	550 ~ 1 600

INDOOR

Sound Level at 1.5m (H/M/L)	43 / 41 / 40 Pressure dB(A)	Dimensions (W x H x D)	1,563 x 458 x 791 mm
Weight	89 kg		

OUTDOOR

Sound Level at 1m (Cooling/Heating)	59 / 60 Pressure dB(A)	Sound Power Level	71 dB(A)
Dimensions (W x H x D)	1,090 x 1,625 x 380 mm	Weight	144 kg

TECHNICAL

Rated Power Input - Indoor	220-240, 1, 50 V / Phase / Hz	Rated Power Input - Outdoor	380-415, 3, 50 V / Phase / Hz
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4/21/22, 10:31 AM		Ducted System - High Static 20kW (Cooling)	
Circuit Breaker	30 A	Compressor Type	Hermetically Sealed Scroll
Refrigerant Type	R410A	Refrigerant Precharged Length	15 m
Pipe Sizes (Liquid)	Ø 12.7 (1/2) mm/inch	Pipe Sizes (Gas)	Ø 22.8 (7/8) mm/inch
Pipe Sizes (Drain OD/ID)	Ø 32 / 25 mm	Max. Piping Length	75 m
Max. Height Difference (ODU - IDU)	30 m	Supply Air Opening (Hx W, Flange)	286 x 1,044 mm
Return Air Opening (Oval)	392 x 1,368 mm	Continuous Operating Range - Cooling	-20 ~ 48 °C DB
Continuous Operating Range - Heating	-18 ~ 18 °C WB		