

Free Match multi split DC INVERTER type outdoor unit

Technical data

UNIT MODEL (for 1-2 indoor unit)

		AM20-51HPDC1		
		230/1/50		V/ph/Hz
		Cooling mode	Heating mode	
Power consumption		5000 (2100-6200)	5600 (2500-6700)	W
Capacity		1150 (500-2000)	1180 (580-2000)	W
Power input		11	11	A
Maximum current		3.23	3.63	
Efficiency (EER/COP)		A	A	
Energy class		R410a (1400 g)		
Refrigerant		56/53/50		dB(A)
Sound Pressure (Lp)		66/63/60		dB(A)
Sound Power (Lw)		rotary		
Compressor type		C-6RZ146H1A (SANYO)		
Compressor model		Axial 1-fan		
Fan type		60		W
Fan motor power		903x596x378		mm
Net dimensions	LxHxD	948x645x420		mm
Packing dimensions	LxHxD	550x354		mm
Connection holes dimensions	L1xD1	48/43		kg
Weight	brutto/neto	2 x 1/4 - 3/8		inch
Pipe connections	liquid/gas	2 x (4 x 1.5)		mm2
Electrical connections	indoor&outdoor	3 x 2.5		mm2
Working conditions	power to outdoor	summer		C
	summer	-5 - +43		C
	winter	-10 - +24		C
	horizontal (one/all)	10/20		m
	vertical	10		m

