

Free Match multi split DC INVERTER type outdoor unit

Technical data

UNIT MODEL (for 2-4 indoor unit)

		AM40-81HPDC1		
		230/1/50		V/ph/Hz
		Cooling mode	Heating mode	
Power consumption		8000 (2200-10000)	9400 (2800-11000)	W
Capacity		2480 (650-4500)	2550 (980-4000)	W
Power input		20.5	18.2	A
Maximum current		3.23	3.63	
Efficiency (EER/COP)		A	A	
Energy class		R410a (2200 g)		
Refrigerant		59/56/53		dB(A)
Sound Pressure (Lp)		69/66/63		dB(A)
Sound Power (Lw)		rotary		
Compressor type		TNB220FLHMC (Mitsubishi Electric)		
Compressor model		Axial 1-fan		
Fan type		60		W
Fan motor power		963x700x396		mm
Net dimensions	LxHxD	1026x750x458		mm
Packing dimensions	LxHxD	560x368		mm
Connection holes dimensions	L1xD1	65/60		kg
Weight	brutto/neto	4 x 1/4 - 3/8		inch
Pipe connections	liquid/gas	4 x (4 x 1.5)		mm2
Electrical connections	indoor&outdoor	3 x 4.0		mm2
	power to outdoor	-5 - +43		C
Working conditions	summer	-10 - +24		C
	winter	20/70		m
Max piping length	horizontal (one/all)	10		m
	vertical			

