

Multi-split air conditioner outdoor unit (PRO)

Technical data



UNIT MODEL (for 1-5 indoor units)		AM50-120HRDC1		
Power supply		230/1/50		V/ph/Hz
		Cooling	Heating	
Capacity		12000 (2600–13000)	13000 (2600–14500)	W
Power input		3450 (200–4000)	3500 (360–4000)	W
Rated current		20		A
Seasonal efficiency (SEER/SCOP)	average / warmer	6,1	4,0 / 5,1	
Energy efficiency class	average / warmer	A++	A+ / A+++	
Refrigerant	type (charged; length)	R32 (2750 g; 40 m)		
	additional charge	20		g/m
Sound pressure (L _p)		60		dB(A)
Sound power (L _w)		70		dB(A)
IP class		IPX4		
Compressor type		Inverter rotary		
Compressor model		QXFS-D32zX090D		
Fan type		Axial flow		
Fan motor power		170		W
Net dimensions	W×H×D	1087×1103×440		mm
Packing dimensions	L×W×H	1155×480×1115		mm
Weight	brutto/neto	98/90		kg
Pipe connections	liquid/gas	5×1/4 - 3/8 (6,35 - 9,52)		inch (mm)
Piping distance	horizontal (one/all)	25/75		m
	vertical	15		m
Electrical connections	indoor & outdoor	4×1,5		mm ²
	power to outdoor	3×4,0		mm ²
Operating conditions		-15 - +43	-20 - +24	°C

