

Wall mounted type DC inverter split air conditioner (Premium PRO)

Technical data



SET MODEL		AWI/AWO-35HRDC1C		
Power supply		230/1/50		V/ph/Hz
		Cooling	Heating	
Capacity		3500 (700–4000)	3670 (800–4500)	W
Power input		1085 (90–1450)	990 (180–1500)	W
Operating current		5,00	4,50	A
Seasonal efficiency (SEER/SCOP)	average / warmer	7,00	4,0 / 5,1	
Energy efficiency class	average / warmer	A++	A+ / A+++	
Moisture removal		1,4		L/h
Rated current		6,6	6,8	A
Refrigerant	type (charged; length) additional charge	R32 (700 g; 5 m) 16		g/m
INDOOR UNIT MODEL		AWI-35HRDC1C		
Ventilator air flow	SHi/Hi/Med/Low	680/620/560/490/450/420/390		m³/h
Sound pressure (L _p)	SHi/Hi/Med/Low	42/38/35/32/30/28/26		dB(A)
Sound power (L _w)	SHi/Hi/Med/Low	57/50/47/44/42/40/38		dB(A)
Net dimensions	W×H×D	894×291×211		mm
Packing dimensions	L×W×H	943×349×273		mm
Weight	brutto/neto	13,0/11,0		kg
OUTDOOR UNIT MODEL		AWO-35HRDC1C		
Sound Power (L _w) / Pressure (L _p)		62/52		dB(A)
IP class		IPX4		
Compressor type		Rotary		
Compressor model		QXF-A102zE190B		
Fan type		Axial flow		
Fan motor power		30		W
Net dimensions	W×H×D	848×596×320		mm
Packing dimensions	L×W×H	878×360×630		mm
Weight	brutto/neto	34/31		kg
Pipe connections	liquid/gas	1/4 - 3/8 (6,35 - 9,53)		inch (mm)
Piping distance	horizontal	20		m
	vertical	10		m
Electrical connections	indoor & outdoor	4×1,5		mm²
	power	3×2,5		mm²
Operating conditions in	cooling mode	-15 - +43		°C
	heating mode	-22 - +24		°C

