

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

Technical data



SET MODEL		AWI/AWO-70HRDC1C		
Power supply		230/1/50		V/ph/Hz
		Cooling	Heating	
Capacity		7000 (1930–8850)	7400 (1800–10630)	W
Power input		1900 (430–3100)	1897 (430–3750)	W
Operating current		8,73	8,84	A
Seasonal efficiency (SEER/SCOP)	average / warmer	6,50	4,0 / 5,1	
Energy efficiency class	average / warmer	A++	A+ / A+++	
Moisture removal		2,4		L/h
Rated current		15	17,5	A
Refrigerant	type (charged; length) additional charge	R32 (1700 g; 5 m) 40		g/m
INDOOR UNIT MODEL		AWI-70HRDC1C		
Ventilator air flow	SHi/Hi/Med/Low	1250/1100/1000/950/900/850/750		m³/h
Sound pressure (L _p)	SHi/Hi/Med/Low	48/45/42/39/37/36/33		dB(A)
Sound power (L _w)	SHi/Hi/Med/Low	63/60/57/54/52/51/48		dB(A)
Net dimensions	W×H×D	1135×328×247		mm
Packing dimensions	L×W×H	1190×407×335		mm
Weight	brutto/neto	20/16,5		kg
OUTDOOR UNIT MODEL		AWO-70HRDC1C		
Sound Power (L _w) / Pressure (L _p)		67/57		dB(A)
IP class		IPX4		
Compressor type		Rotary		
Compressor model		QXFS-D25zX090H		
Fan type		Axial flow		
Fan motor power		60		W
Net dimensions	W×H×D	965×700×396		mm
Packing dimensions	L×W×H	1026×455×735		mm
Weight	brutto/neto	58/53,5		kg
Pipe connections	liquid/gas	1/4 - 5/8 (6,35 - 15,88)		inch (mm)
Piping distance	horizontal	25		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

