

Split type *DC INVERTER* heat pump

Technical data

SET MODEL

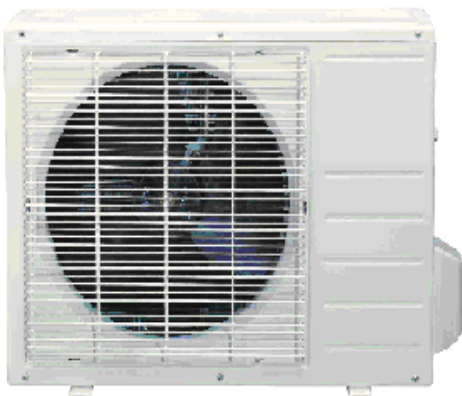
Power consumption

AWI/AWO-35HPDC1

230/1/50

V/ph/Hz

		Cooling mode	Heating mode	
Capacity		3520 (1320-3960)	3810 (1320-4400)	W
Power input		870 (280-1200)	860 (260-1300)	W
Rated current		3.9 (1.3-5.6)	3.8 (1.2-5.8)	A
Eficiency (EER/COP)		4.04	4.43	
Energy label		A	A	
Moisture removal		1.2		l/h
Max input consumption		1750		W
Max current		7.5		A
Starting current		6		A
Refrigerant		R410a (1350 g)		
INDOOR UNIT MODEL		AWI-35HPDC1		
Ventilator air flow	Hi/Med/Low	670/520/370		m ³ /h
Sound Pressure (Lp)	Hi/Med/Low	40/35/27		dB(A)
Sound Power (Lw)	Hi/Med/Low	49/44/36		dB(A)
Net dimensions	LxHxD	815x280x215		mm
Packing dimensions	LxHxD	915x360x290		mm
Weight	brutto/neto	11.5/9.5		kg
OUTDOOR UNIT MODEL		AWO-35HPDC1		
Sound Power (Lw) / Pressure (Lp)		63/54		dB(A)
Compressor type		TOSHIBA (rotary)		
Compressor model		DA108X1C-20FZ3		
Fan type		WZDK35-38G (Axial 1-fan)		
Fan motor power		35		W
Net dimensions	LxHxD	760x590x285		mm
Packing dimensions	LxHxD	887x655x355		mm
Weight	brutto/neto	44/41		kg
Pipe connections	liquid/gas	1/4 - 1/2		inch
	indoor condensate	16		mm
Refrigeration piping max length	horizontal	20		m
	vertical	8		m
Operation conditions in	cooling mode	+5 - +50		C
	heating mode	-15 - +20		C
Optional equipment (mounted in factory)		outdoor unit frost protection		



AWO-35HPDC1



AWI-35HPDC1