

LIGHT COMMERCIAL > Dynamic Inverter cassette units

Technical data

MODEL		ACI-35HPDC1A		
Power supply		230/1/50		V/ph/Hz
Capacity		Cooling mode 3500 (1400-4100)	Heating mode 3500 (1600-5900)	W
Power input		1090	950	W
Input current		4.99	4.35	A
Efficiency ratio (EER/COP)		3.23	3.70	
Seasonal efficiency ratio (SEER/SCOP)		5.6	3.8	
Energy efficiency class		A+	A	
Refrigerant		R410a		
Ventilator model		WZDK37-38G		
Ventilator air flow	Hi/Med/Low	800/710/560		m ³ /h
Ventilator power output	Hi/Med/Low	37/33/26		W
Sound Pressure (Lp)	Hi/Med/Low	47/43/39		dB(A)
Net dimensions Body	LxHxD	570x260x570		mm
Net dimensions Panel	LxHxD	647x50x647		mm
Packing dimensions Body	LxHxD	655x290x655		mm
Packing dimensions Panel	LxHxD	715x123x715		mm
Weight Body	brutto/netto	19/16		kg
Weight panel	brutto/netto	4.5/2.5		kg
Pipe connections	liquid/gas	1/4 - 3/8 (6.35-9.52 mm)		inch
	indoor condensate	25		mm
Piping distance	max length	25		m
	max diff level	10		m
	power to outdoor	3 x 2.5		mm ²
Electrical connections	indoor & outdoor signal	3 x 0.5		mm ²
	power to indoor	3 x 1.0		mm ²
Outdoor unit model to be used		AOU-35HPDC1A		

