



Air cooled mini inverter chiller

EWAQ-ADVP



R-410A



Inverter



Swing compressor

- › Inverter technology to ensure low sound values and leader-of-class ESEER
- › Wide operating range
- › Easy 'plug and play' installation
- › Single phase power supply and low starting currents make the unit ideal for residential applications

- › Built-in hydronic module: no buffer tank required and a standard pump and main switch are included

EWAQ-ADVP

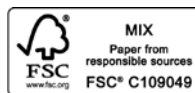
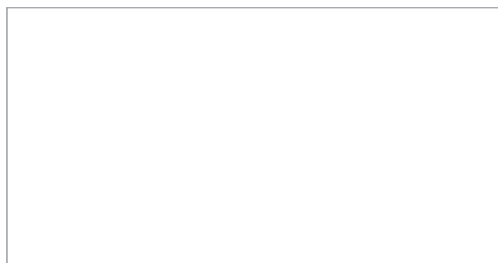


Cooling only				EWAQ-ADVP	005	006	007
Cooling capacity	Nom.			kW	5.28 (1)	6.08 (1)	7.18 (1)
Power input	Cooling	Nom.		kW	1.94 (1)	2.40 (1)	3.00 (1)
Capacity control	Method				Inverter controlled		
EER					2.72 (1)	2.53 (1)	2.39 (1)
Dimensions	Unit	Height		mm	805		
		Width		mm	1,190		
		Depth		mm	360		
Weight	Unit			kg	100		
	Operation weight			kg	104		
Water heat exchanger	Type				Brazen plate		
	Water flow rate	Cooling	Nom.	l/min	14.9	17.2	20.4
Air heat exchanger	Type				Tube type		
Hydraulic components	Expansion vessel	Volume		l	6		
Compressor	Type				Hermetically sealed swing compressor		
	Quantity				1		
Fan	Type				Propeller fan		
	Quantity				1		
Sound power level	Cooling	Nom.		dB(A)	62		63
Sound pressure level	Cooling	Nom.		dB(A)	48		50
Operation range	Water side	Cooling	Min.-Max.	°CDB	5~20		
	Air side	Cooling	Min.-Max.	°CDB	10~43		
Refrigerant	Type / GWP				R-410A / 2,087.5		
	Control				Inverter		
	Circuits	Quantity			1		
Refrigerant charge	Per circuit			kg	1.7		
	Per circuit			TCO ₂ Eq	3.5		
Water circuit	Piping connections diameter			inch	1" MBSP		
Piping connections	Water heat exchanger drain				5/16 SAE flare		
Unit	Maximum running current			A	17.3		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/230		

(1) Tamb 35°C - LWE 7°C (Dt: 5°C)

Equipment contains fluorinated greenhouse gases. Actual refrigerant charge depends on the final unit construction, details can be found on the unit labels.

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