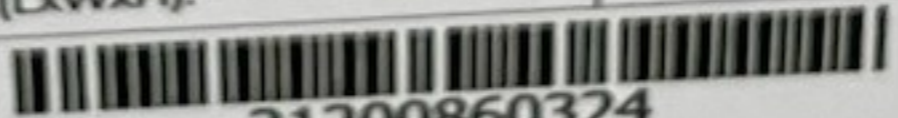


# evolar

## ENERGY STORAGE HEAT PUMP TYPE MOBILE AIR CONDITIONER

Model:	Evolar EVO-ES9000V2
Cold storage quantity:	4.5 KW.h
Storing cold consumes electricity:	0.9 KW.h
Cooling capacity:	600~2500W
Heating capacity:	900~2500W
Circulating air volume:	360m <sup>3</sup> /h
Kind of electricity proof safety:	Class I
Rated voltage and frequency:	~220-240V, 50Hz
Rated power input when cooling:	30~800W
Rated current input when cooling:	0.14~3.7A
Rated power input when heating (including aux.):	600~1400W
Rated current input when heating:	2.8~6.5A
Max. power input when cooling:	800W
Max. power input when heatpump working:	800W
Power input when heating storage:	1000W
Noise:	33/40/45dB(A)
Net wght(without water)	40Kg
Circulating water in the tank (User to add):	37L
Refridgerant type and filling capacity:	R290, 0,245Kg
Maximum operating pressure of heat exchanger:	2.1 MPa
Exhaust side overpressure:	2.1 MPa
Draw side overpressure:	1 MPa
Maximum allowable pressure on high pressure side:	2.1 MPa
Maximum allowable pressure on low pressure side:	1 MPa
Temperature control range:	15~32°C
Use ambient temperature range:	5~38°C
Rated pressure of tank:	0 MPa
Max. power input of the whole machine:	1400W
Net Dimensions(LxWxD):	49,5x33x92cm
serial number:	 21200860324



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