



Eclipse

COOLING AND HEATING SERIES

Designed and engineered to meet the highest requirements for cooling and heating options, with full inverter compressor and top discharge fans for a streamlined efficient air flow; rest assured that you own the latest eco friendly technology. Enjoy new possibilities for pool heating and cooling with the space saving and slick design. Limited space is no longer a concern.

- ✔ Full inverter stepless compressor and fan
- ✔ Titanium heat exchanger with 25-year warranty
- ✔ Advanced cold air performance
- ✔ Built-inflow switch and safety devices
- ✔ Extremely energy efficient with COP up to 16
- ✔ Wi-Fi as standard
- ✔ Cooling and heating
- ✔ Top discharge air outlet
- ✔ Built-inflow switch and safety devices
- ✔ Newest most eco-friendly R32 Refrigerant
- ✔ Enables more options to fit in space
- ✔ Easy to use controller
- ✔ 3 models up to 26kW singlephase
- ✔ Marine Grade anti-corrosion aluminium alloy casing

SPECIFICATIONS

Model	ETD160	ETD210	ETD260
PERFORMANCE CONDITION: Air 27°C/ Water 27°C/ Humid. 80%			
Heating capacity (kW)	16.5	21.0	26.0
COP Range	15.6~7.2	16.0~7.0	15.8~6.9
PERFORMANCE CONDITION: Air 15°C/ Water 26°C/ Humid. 70%			
Heating capacity (kW)	11.7	15.1	18.6
COP Range	7.2~5.1	7.8~5.0	7.5~4.8
PERFORMANCE CONDITION: Air 35°C/ Water 28°C/ Humid. 80%			
Cooling capacity (kW)	7.3	9.0	11.2
TECHNICAL SPECIFICATIONS			
Operating air temperature (°C)	-10°C~43°C	-10°C~43°C	-10°C~43°C
Compressor	Full Stepless DC Compressor	Full Stepless DC Compressor	Full Stepless DC Compressor
Heat exchanger	Twisted Titanium Heat Exchanger	Twisted Titanium Heat Exchanger	Twisted Titanium Heat Exchanger
Casing	Marine Grade Aluminum Alloy	Marine Grade Aluminum Alloy	Marine Grade Aluminum Alloy
Power supply	240V 1Ph	240V 1Ph	240V 1Ph
Rated input power (kW)	0.38~2.33	0.62~3.02	0.80~4.00
Rated input current (A)	1.66~10.1	2.69~13.13	3.5~17.4
Maximum input current (A)	13.5	17.5	20.0
Sound level at 1m dB(A)	41.2~54.9	42.8~54.7	41.5~55.2
Sound level at 10m dB(A)	21.2~34.9	32.8~34.7	31.5~35.2
Advised water flow (L/Min) ±20	100	125	150
Water connection (mm)	40	40	40
Net weight (kg)	70	77	88
Net dimension L x W x H (mm)	780x710x656	780x710x656	780x710x756

* The data above is only for reference. For specific data, please refer to the nameplate on the unit.



More information about Eclipse scan here

8
PERFORMANCE RATING

9
INCREASE PERFORMANCE FROM 8 to 9 WITH

EFFICIENCY

DESIGN

QUIETNESS

Inverter Plus