

## KMP INFINITY SPECS R290

R290

COP 22

Model	AX23-40CP
Advised pool volume (m <sup>3</sup> )	25~55
Operating air temperature (°C)	-20~43
Performance Condition: Air 26°C, Water 26°C, Humidity 80%	
Heating capacity (kW) in Turbo mode	11.8
Heating capacity (kW) in Smart mode	8.8
COP	22.1~7.4
COP at 50% capacity	14.7
Performance Condition: Air 15°C, Water 26°C, Humidity 70%	
Heating capacity (kW) in Turbo mode	8.0
Heating capacity (kW) in Smart mode	6.3
COP	8.5~5.5
COP at 50% capacity	7.3
Performance Condition: Air 7°C, Water 26°C, Humidity 90%	
Heating capacity (kW) in Turbo mode	6.7
COP	6.9~4.8
Performance Condition: Air 35°C, Water 28°C, Humidity 80%	
Cooling capacity (kW)(Optional)	5.5
Sound pressure at 1m dB(A)	38.1~45.4
Sound pressure of 50% capacity at 1m dB(A)	39.1
Sound pressure at 10m dB(A)	18.1~25.4
Compressor	Twin-rotary DC-inverter
Heat exchanger	Lightning heat exchanger
Casing	Aluminum-alloy Casing
Power supply	230V~/1Ph/50Hz
Rated input power at air 26°C (kW)	0.08~1.54
Rated input current at air 26°C (A)	0.35~6.7
Rated input power at air 15°C (kW)	0.15~1.45
Rated input current at air 15°C (A)	0.65~6.3
Advised water flux (m <sup>3</sup> /h)	2~4
Water pipe in-out size (mm)	50
Net Dimension LxWxH (mm)	923x427x661
Gross Dimension LxWxH (mm)	993x450x690

\* The advised pool volume indicated applies under following conditions: Swimming pool is well covered; system runs at least 15 hours per day;

\* The final specs will be in accordance with the specs on the product .

Nettomått till 923x427x661 och gross mått är 993x450x690 mm



**BEST**  
**COP 22**

**BEST**  
**130%**  
**TurboSilence**

**BEST**  
**200X ECO**



**TurboSilence 23**