

***IQ***<sup>®</sup> **Air Conditioners**  
*on cue for you*

**GEYSER  
HEAT PUMP**



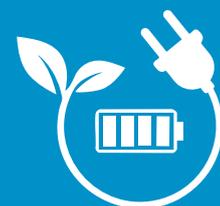
DURABLE



R410 GAS



WIFI



Energy  
Saving



## Features

### Environmental-friendly

Heat pumps reduce greenhouse gas emissions by using electricity instead of burning fossil fuels, making them an ideal choice for eco-conscious property owners.

### Energy efficiency

Heat pumps are highly energy-efficient, transferring existing heat instead of generating it. With an average annual COP exceeding 4, they significantly lower energy bills.

### Durability

Heat pumps are built for longevity, offering years of reliable heating with proper maintenance.

### Safety

Heat pumps include safety features like pressure sensors and overload protection for safe operation. They automatically cycle on and off to maintain water temperature within a 5°C range of your setting.

## Product Specifications

Model No.	IQ -004TA1	IQ -006TA1	IQ -008TA1	IQ -010TA1	IQ -012TA1	IQ -018TA1
Power Supply	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz	380V/50Hz
Heating Capacity at Air 20°C/15°C, Water Temperature from 15°C to 55°C						
Heating Capacity(kW)	3.6	5.4	7.6	10.8	13.2	18.8
Power Input(kW)	0.86	1.26	1.81	2.54	3.17	4.56
COP	4.18	4.29	4.2	4.25	4.16	4.12
Max Power Input (kW)	1.45	2.01	2.75	3.02	4.51	6.02
Max Current(A)	6.5	9	12	15.2	23	11
Rated Hot Water(L/h)	80	120	165	230	285	400
Expansion Valve	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
Air Flow Direction	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
Water Pump inside	Yes	Yes	Yes	Yes	Yes	Yes
Water Pressure Drop(kPa)	35	35	40	45	45	45
Net Dimensions(L*W*H (mm))	936*385*550	936*385*550	1011*420*614	986*420*798	986*420*798	1000*375*1320
Package Dimensions(L*W*H)(mm)	1030*445*592	1030*445*592	1105*480*657	1158*560*1017	1158*560*1017	1070*445*1440
Working temperature range(°C)	-15 ~ 43	-15 ~ 43	-15 ~ 43	-15 ~ 43	-15 ~ 43	-15 ~ 43
Noise(dB)	47	49	52	52	53	54
Net Weight(kg)	50	54	68	68	85	149
Water connection(mm)	20	20	20	20	20	25