Digiheat

Digiheat inline electric spa heaters are versatile and easy to use. Program your desired water temperature and let Digiheat do the rest.

- Digital temperature management & self diagnosis
- Corrosion resistant heating element
- Streamline weather proof housing
- Available in sizes 2.4, 3.6, 4.8, 6.0,18 & 24 kW

Digiheat

Digiheat electric spa heaters incorporate the latest technology, advanced composite materials and inbuilt safety devices for dependability. Digiheat heaters are easily installed on the floor*, wall or along pipe work.

1. Streamline non corrosive, uv stabilised housing.

2. Digital temperature display & self-diagnosis.

3. Simple 4 button programming.

4. Built-in over temperature safety sensor to prevent overheating.

5. Adjustable pressure switch to suit individual installation requirements.

6. Polymer coated incalloy heating element for improved corrosion resistance.

7. Quick connect unions for ease of installation and maintenance.

   *Three phase models require wall mounting or along pipework

Single Phase

Available in sizes 2.4,3.6, 4.8 & 6.0 kW for single phase 240Volts

Three Phase

Available in sizes 18 & 24 kW for 3 phase 415Volts

Polymer coated heating elements

Digiheat's heating elements are available with a Polymer coating that offers outstanding corrosion resistance. The coating also extends the product life and improves its heating efficiency.

Polymer coated heating elements have a longer life expectancy than standard heating elements.

WATERCO
water, the liquid of life

Temperature management & self-diagnosis

The desired water temperature is easy to set and the current pool temperature is shown in the LED display.

Digiheat's digital control panel provides a continuous digital pool temperature display and incorporates a self diagnosis system. In the event of a problem, the control panel will display diagnostic error codes.

Inbuilt protection

The integrity and performance of your pool heater and its components are protected by built-in safety devices

- **Auto flow switch** to shutdown the system in the event of no water flow.

- **Built-in over temperature** safety sensor to prevent overheating

- **3 minute start delay** to ensure optimal flow rates prior to heating.

Specifications

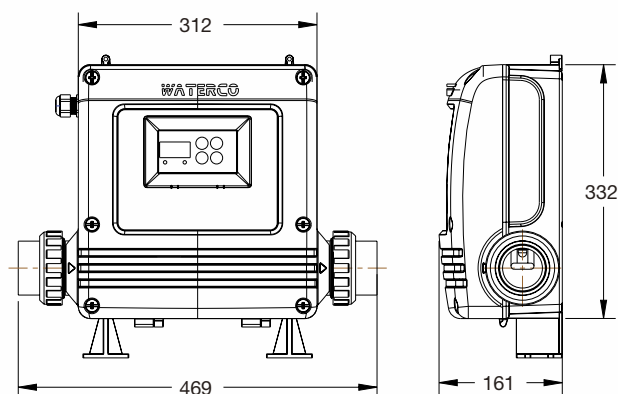| Code	DigiHeat Model	Volts	Current Draw	Minimum Circuit Size	Connection Size	Minimum Flow Rate
281024	2.4 kW	240 Volts (single phase)	10 A	15 A	40mm	100 litres / minute
281036	3.6 kW	240 Volts (single phase)	15 A	20 A	40mm	100 litres / minute
281048	4.8 kW	240 Volts (single phase)	20 A	25 A	40mm	100 litres / minute
281060	6.0 kW	240 Volts (single phase)	25 A	30 A	40mm	100 litres / minute
281183	18.0 kW	415 Volts (three phase)	25 A	30 A	50mm	250 litres / minute
281243	24.0 kW	415 Volts (three phase)	35 A	40 A	50mm	250 litres / minute

Complies with EN60335.260 and AS3136/NZS6232

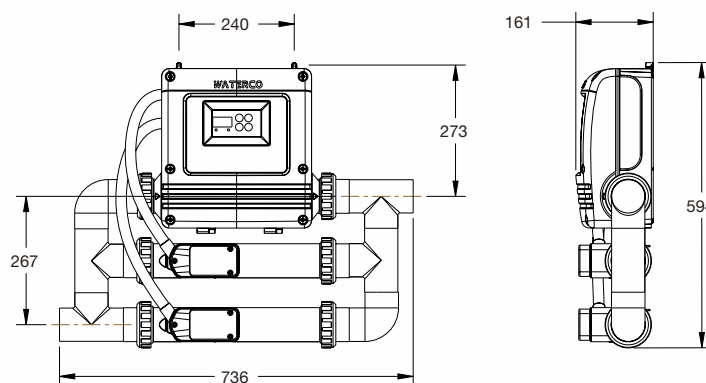| Model kW	Time required to heat 1000 litres by 1 deg C in minutes:	Time required to heat 1000 litres by 5 deg C in minutes:
2.4kW	31	155
3.6kW	22	103
4.8kW	15	77
6kW	9	46
18kW	4	20
24kW	3	15

The above is a only a guide and is dependent upon other factors such as heat loss and ambient conditions at the time of operation.

Dimensions

Single phase model

312
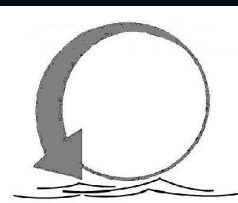469
332
161

Three phase model

240
161
273
267
736
594

Established since 1981, Waterco is an Australian public listed company involved in the manufacture and distribution of:

Swimming pool/spa equipment and chemicals
Domestic water filters, softeners and purifiers
Commercial and Industrial water treatment equipment.

Waterco's research & development team has created an innovative range of award winning products.

The company's advanced fibreglass winding and pioneering plastic moulding techniques have delivered premium quality products to over 40 countries via its branches operating in Australia, New Zealand, Malaysia, China, the United Kingdom, United States of America, Canada, Indonesia and Singapore.

Whiteside Pools

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