

DAVEY
SpaPOWER

Classic Heater



Model Number:
Q54553P, Q54554P, Q54555P



SPA

WHY CHOOSE THE DAVEY SPAPOWER CLASSIC HEATER?

APPLICATION

Ideal for spa pool applications such as residential in-ground spas, above ground spas and swim spas.

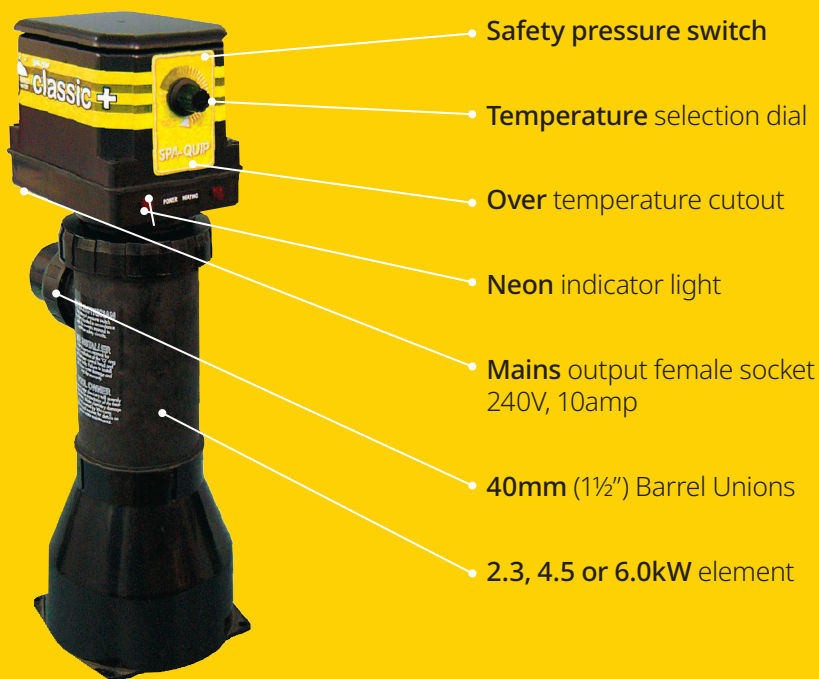
FEATURES & BENEFITS

- Simple to install and operate
- Temperature selection dial and mains output socket for powering an air switch control box
- Can be installed on the base supplied or horizontally
- It is supplied with 40mm barrel unions
- Electrical systems are prewired in the heater head ready for the supply connection
- Available in 2.3kW, 4.5kW and 6.0kW
- Had wired, mains power supply
- Includes thermostat control and 10amp outlet
- Fully approved for pool and spa use under AS3136 approval number SGS/110545

The Davey SpaPOWER Classic Heater is an inexpensive, yet powerful spa heater. The Classic Heater has been designed to be used mainly for in-ground spa installations but if the spa pool is a large above ground spa, it can also be used.

The "Classic" range of single phase heaters is specially designed for spas and smaller pools. The use of high temperature engineering plastics and fail-safe electrical systems make this a reliable and inexpensive unit..

Classic Heater



OPERATING LIMITS

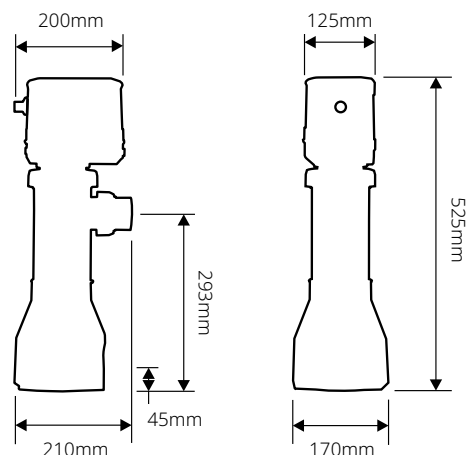
Inlet & outlet diameter	40mm
Heater pressure, max.	300 kPa (31mm)
Pressure switch ON pressure	5 psi (34 kPa)
Pressure switch OFF pressure	2 psi (13 kPa)
Maximum controlled temperature	45°C*
Thermal cut-out temperature	55°C
Maximum ambient temperature	45°C

*In order to avoid the possibility of hypothermia (heat stress) occurring, it is recommended that the average temperature of spa pool water should not exceed 40°C.

ELECTRICAL DATA

Q54553P 2.3kW Model	Q54554P 4.5kW Model	Q54555P 6.0kW Model
Supply Requirements (Maximum total loading)		
220-240V 50-60Hz, 19.5 Amps	220-240V 50-60Hz, 28.8 Amps	220-240V 50-60Hz, 32 Amps
Heater Element Wattages		
9.5A @ 240V a.c	18.8A @ 240V a.c	25A @ 240V a.c
Socket Outlet Loading (Maximum total loading)		
10A	10A	7A (to keep within 32 amps)

DIMENSIONS (mm)



ELECTRICAL DATA

Q54553P 2.3kW Model	Q54554P 4.5kW Model	Q54555P 6.0kW Model
Supplied with 2 x barrel unions, orings and lock rings		