

# ELECTRIC WATER HEATERS

*domestic range*



SUPPLY OF SUPERIOR

**RELIABLE**

WATER HEATING SOLUTIONS

DOMESTIC ELECTRIC WATER HEATERS



### product features

- The Kwikot Megaflo-i Dual is a high-pressure electric water heater and is SABS 600kPa approved.
- An Isolator Switch is fitted to the end electrical cover.
- The inner cylinder is manufactured from 2mm steel and thermofused porcelain enamelled for cylinder longevity and hygiene.
- Polyurethane insulation between the inner cylinder and outer casement reduces energy and heat loss.
- Double anodes for additional protection against harsh water conditions.
- The units can be installed horizontally or vertically. Adjustable brackets are available on request for left or right wall mountings.
- Plastic end domes and the metal casement is aesthetically appealing in appliance white.

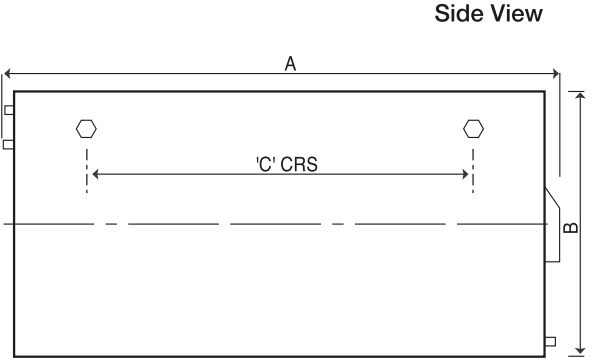
### product specification data

Capacity (Litres)	Element Rating (kW)	Operating Pressure (kPa)	Mass Empty (kg)	Connections (mm, male iron)
100	2	Up to 600	32	20
150	3	Up to 600	41	20
200	4	Up to 600	52	20

Product Code	Capacity (Litres)	Dimension A (mm)	Dimension B (mm)	Dimension C (mm)
MF-100-D2-2A-I	100	782	533	345
MF-150-D2-2A-I	150	1087	533	640
MF-200-D2-2A-I	200	1392	533	930



**Side View**

Complies to SABS 1151-2002 Specifications

### product installation data

The Kwikot Megaflo-i must be installed in compliance with SANS 10254 Electric Hot Water Storage Heaters with a Temperature & Pressure Valve (Safety Valve), Drain Cock (both supplied with the water heater), Kwikot Pressure Control Valve, Kwikot Drip Tray and Kwikot Vacuum Breakers (see back of brochure for a typical installation diagram).

The water heater must be installed under cover (inside or outside) and not exposed directly to climatic weather conditions.

The following minimum installation clearance B must be allowed for on each side of the water heater in order to when having to remove the element or thermostat and the anode/s from the opposite end:

100lt/150lt – 450mm

200lt – 920mm

The 200lt capacity unit must not be wall mounted.

The Megaflo-i Dual water heater must be installed under cover and not exposed to climatic weather conditions.

The Megaflo-i Dual is IPX1 rated.

### product warranties

The period of guarantee is from the date of installation providing that documentation of proof of installation is furnished, or alternatively from date of manufacture as determined from the serial plate on the end dome.

- **Megaflo-i Dual** : **Six** Years on the inner cylinder.
- **600i Dual** : **Five** Years on the inner cylinder.
- **600 Dual** : **Five** Years on the inner cylinder.

The above guarantees are subject to only genuine Kwikot replacement parts (spiral element and thermostat etc) been used whilst the inner cylinders are still under guarantee and are subject to water conditions equivalent to main Metropolitan supply authorities.

- One year on the spiral element, thermostat, isolator switch, flange assembly plate and gasket.
- Two years on the Safety Valve and Drain Cock.
- The guarantee on the installation is the responsibility of the installer.