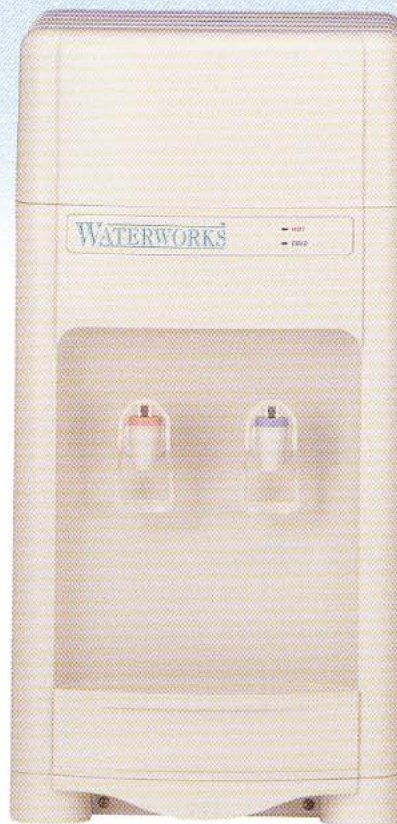


# D5 Series

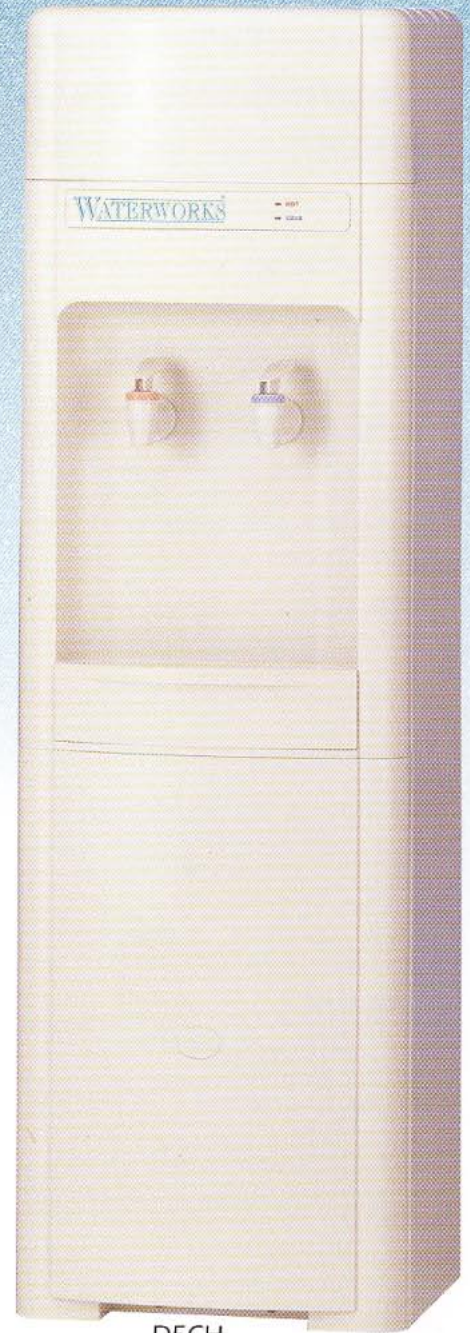
## Versatility Plus!

**Tap into a never ending supply of invigorating cold, piping hot, or refreshing cool clean water.**

- Attaches directly to your water source
- Accommodates a variety of water purification devices
- Never requires refilling or replenishing
- Large hidden reservoir (12 litres)
- Easily cleaned and sanitised
- Air filter system protects water from air-borne contaminants
- Available as Cool and Cold, or Hot and Cold
- Floor standing or counter top
- Removable drip tray eliminates drain pipe connection to waste
- Fully recessed easy to clean alcove
- Fast flow tap levers with high clearance for quick and easy water draw
- Hot water safety tap
- Hideaway user friendly controls
- Unique "function status display" lamps
- Envious serviceability



SD5CH



D5CH

**Waterworks® Water centres are ideal for Australian conditions providing an exceptionally easy and attractive way to make fresh, chilled, cool or hot water available anytime, anywhere.**



# D5 Series

## GENERAL FEATURES

Our Point Of Use (P.O.U.) Water Centres are perfect for a never ending supply of refreshing Hot/Cold/Cool water. They attach directly to your water source and are able to accommodate a variety of purification devices. The large 12 litre reservoir makes it the ideal choice for use with Reverse Osmosis purification systems. The fast flow levers and high clearance recessed alcove make it easy to draw water. The centre never requires filling or replenishing, so pure delicious water just keeps on coming.

## ENGINEERING SPECIFICATIONS

**CABINET:** Top and front panels are moulded of UV treated ABS and side panels are zinc coated steel sheets covered in electrostatically applied high polymer polyester resin.

**COLOUR:** High gloss cloud white available as standard.

**DRAIN RECEPTACLE:** Concealed lift-out design of a high impact durable plastic. Removable for sanitation, it incorporates an anti-splash grid which diverts drain water into the drip tray.

**TAPS:** High impact polypropylene lever type. Fast flow and easy to operate. They're assembled directly onto the reservoir and are fully recessed for added protection. Taps are 177mm above the drain grid allowing ample room for filling kettles and other tall objects. Hot tap has safety influence.

**TOP:** One piece heat resistant plastic. This rust-proof top provides a flat surface to hold small coffee servers and trays.

**FUNCTION STATUS DISPLAYS:** Waterworks unique design. This exclusive device illuminates a red and green signal indicating the Power/Hot/Cold position of the dispenser.

**COOLING RESERVOIR:** Constructed of polypropylene plastic, approximately 12 litres in capacity. The reservoir features large radius corners to facilitate cleaning. The integrated zoned waterway and baffle system prevents ice rings from restricting chilled water flow. Cold water capacity below the baffle is 4.2 litres. Water above the baffle stays at or about room temperature.

**HOT TANK:** Type 304 stainless steel. 500 Watt sheathed heater installed in the tank ensures accurate temperature control. On/Off switch is easily accessible at side of cabinet. Tank capacity is 2 litres.

**AIR FILTER:** Located on the float assembly for easy access. The air filter contains a replaceable filter disc with a one micron membrane media.

**FLOAT ASSEMBLY:** One stage polyethylene float valve system incorporates a primary float valve which maintains the water level in the reservoir and shuts off when full. The system is designed to operate on an incoming water pressure range of 140-700kPa and a pressure limiting valve should be fitted in situations where the mains pressure may fluctuate to greater than 700 kPa.

**REFRIGERATION SYSTEM:** Ozone friendly HFC-134a refrigerant. Flow is controlled by capillary tube which has no moving parts. Condenser is air cooled static type for silent running. No fan assembly is required. Compressor is hermetically sealed, permanently lubricated and protected against motor overload.

**THERMOSTAT:** Adjustable and user friendly. Readily accessible at the side of the cabinet.

**ELECTRICAL:** 240 Volts 50 Hz single phase. A 1.8 metre house cable and 3 pin plug is supplied. Full load current is 1.5 amps.

## PERFORMANCE:

Tap 1 Outlet water 9°C approx.  
Tap 2 Outlet water 18°C approx.  
Hot Tap Outlet water 88°C approx.

## CAPACITIES CHART

ROOM TEMP °C	21	27	32
150ml Cups/hr 10°C	44	32	18
Litre/hr at 10°C	6.6	4.8	2.7

**HOT WATER DELIVERY:** 45 x 170ml cups per hour

\*Based on intermittent use under environmental conditions of ARI Standard 1010 and installation requirements of ARI Standard 1020.

\*\*Due to our policy of continuous development, specifications are subject to change without notice.

## SHIPPING WEIGHT:

D5C: 20kg                      SD5C: 15kg  
D5CH: 22kg                     SD5CH: 17kg

## DIMENSIONS:

D5C/D5CH: 310mmW x 310mmD x 1040mmH  
SD5C/SD5CH: 310mmW x 310mmD x 630mmH

## QUALITY:

The specifications of these coolers are manufactured to comply with the standards of underwriters laboratories.

**WARRANTY:** Two years parts and labour

**Distributed by:**



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