

DAIRY WATER HEATERS

Water Heater specifications

- Space-saving, square, open top heaters with full all-round insulation including lid and base
- Standard inlets and outlets are on the right side of the heaters as you look at them, if you need inlets or outlets elsewhere, please advise when ordering
- Long life, corrosion resistant, stainless-steel outer skin.
- Rigid stainless-steel inner vessel
- Stainless-steel elements*
- Separate control box allows remote mounting
- High quality polyurethane insulation
- Water temperature is controlled by a rod thermostat, water temperature is shown on a front-mounted dial thermometer. An indicator light in the control box shows when heater is working
- Fast-draining 1 ¼" BSP water outlets up to 150 gallon (1 ½" BSP outlets on 200 gallons and above)
- More-accurate digital thermostat available if required
- All models have stainless-steel float switch under full timer control
- Each controller has 2 x easy-to-set analogue time clocks with battery back up:-
One clock controls the heating element(s) and another the water inlet solenoid, so that water for both washes can be heated overnight using off-peak electricity. This gives appreciable savings
- Larger heaters (over 60 gallons) have dual outlets, allowing the heater to be half emptied without refilling (easily copes with 2 washes)

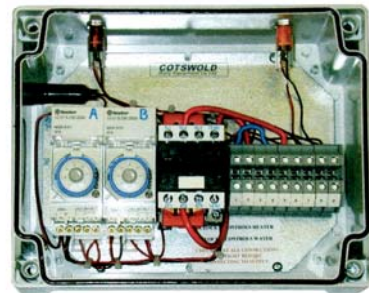
*Stainless-steel elements are not immune to build-ups of lime-scale or attack by water-borne acids. In some areas local water-treatment may be necessary.



standard version
(solenoid fill)

DO NOT BE MISLED! OUR HEATERS COME COMPLETE!

Unlike most of our competitors' products, where expensive "extras" may be required to make them function, a Cotswold Dairy Heater is supplied with all necessary components included. All the user needs to provide is the electrical supply and the external plumbing.



Wall-Mounted External Controller

Provides independent control of water inlet solenoid and heating element(s).

(The remote controller allows for mounting in a separate or remote location).

STANDARD WATER HEATER SPECIFICATIONS

Heater Model	Heater Capacity		Standard Elements		Dimensions (Inches)	Dimensions (mm)
	Gallons	Litres	1-Phase	3-Phase	Width x Depth x Height	Width x Depth x Height
WH 30	30	135	3 Kw		24" x 24" x 30"	610 x 610 x 762
WH 40	40	180	3 Kw		24" x 24" x 36"	610 x 610 x 915
WH 50	50	225	4.8 Kw	6 Kw	24" x 24" x 42"	610 x 610 x 1067
WH 60	60	270	4.8 or 6 Kw	6 Kw	24" x 24" x 48"	610 x 610 x 1220
WH 70	70	315	6 Kw	6 kw	27" x 27" x 43"	686 x 686 x 1093
WH 80	80	360	6 Kw	6 Kw	27" x 27" x 48"	686 x 686 x 1220
WH 100	100	450	6 Kw	6 or 9 Kw	32" x 32" x 45"	813 x 813 x 1143
WH120	120	540		9 Kw	32" x 32" x 50"	813 x 813 x 1270
WH 135	135	610		2 x 6 Kw	37" x 37" x 50"	940 x 940 x 1270
WH 150	150	675		2 x 6 Kw	38" x 38" x 50"	966 x 966 x 1270
WH 200	200	900		2 x 6 Kw	47" x 40" x 50"	1194 x 1016 x 1270
WH 240	240	1080		2 x 9 Kw	56" x 40" x 50"	1423 x 1016 x 1270

For further information:-

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