

## 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)

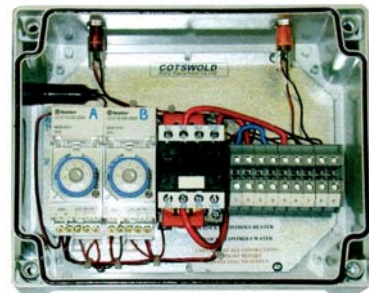
\*Stainless-steel elements are not immune to build-ups of lime-scale or attack by water-borne acids. In some areas local water-treatment may be necessary.



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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