

## Super Cyltrol Mk 3



### **Provides safety and economy – simply**

Cyltrol provides an economical means of controlling domestic hot water temperatures on heating systems with no existing controls.



## Super Cyltrol Mk3

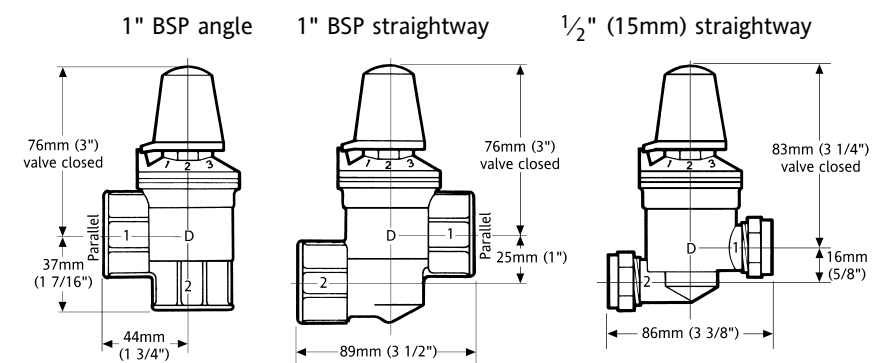
Still one of the most economical methods of effectively limiting the temperature of domestic hot water in older systems with limited control, Cyltrol is available in 1" BSP for gravity circulated systems and 1/2" 15mm for pumped primaries.

Installed in the primary return, no more than 0.3m from the cylinder, Cyltrol senses return water temperature and varies the primary flow until the desired domestic hot water temperature is reached. At this point it will shut off the primary flow, ensuring that hot water does not reach dangerously high levels, thereby offering protection particularly to the young and elderly.

*Note: Cyltrol is not suitable for primatic cylinders.*

The Drayton Tapstat is recommended for use on group or district heating systems (see data sheet D20 for details).

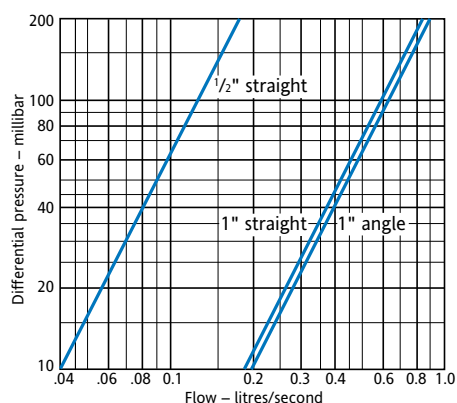
### Dimensions



### Technical Data

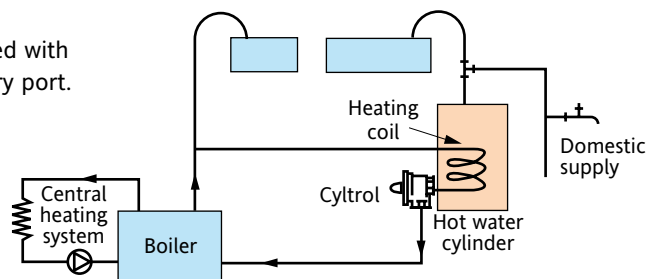
Temperature range	Factory-set, approximately 46°C to 60°C (115°F to 140°F)		
Sizes and Cv values	1" BSP angle: 6.8	1" BSP straight: 6.5	15mm straight: 1.4
Max. primary water temperature	99°C (210°F)		
Max. differential Pressure	1" BSP models: 0.6 bar; 8.7 p.s.i.; 20ft W.G. 15mm model: 1.2 bar; 17 p.s.i.; 40ft W.G.		
Maximum total pressure	8.6 bar (125 p.s.i.)		
Connections	1" BSP parallel, female. 15mm compression.		
Body	Hot pressed brass		
Control element	Wax-filled capsule		
Weight	0.5 kg approx. (1 1/4 lb)		

### Flow diagram



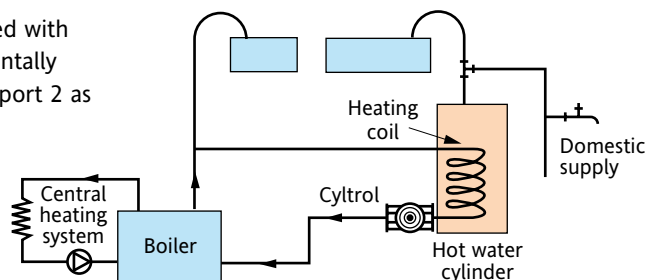
### Angle pattern

Should be installed with port 2 as the entry port.



### Straight pattern

Should be installed with both ports horizontally aligned and with port 2 as the entry port.



Available from:

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