

## **Fig No 4600-6x**

A pre-assembled unit supplied within an insulated box, comprising of a regulating valve & strainer on the flow side, a thermostatic control valve on the return side and also a flushing bypass complete with ball valve. The thermostatic control valve will have a pre-settable thermostatic insert and a remote adjusting thermostatic head or an on/off or modulating actuator with a M28 x 1.5 mounting thread should be fitted to the valve to facilitate control. The unit must be configured to allow forward & reverse flushing. The ball valves will have integral extended levers to facilitate lagging and maintain a vapour seal during operation. Special versions of the unit should be available with insulated boxes. Rated PN16. The valve manufacturer shall provide a five year fully comprehensive warranty, covering parts, labour and consequential loss.