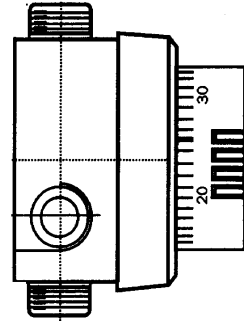
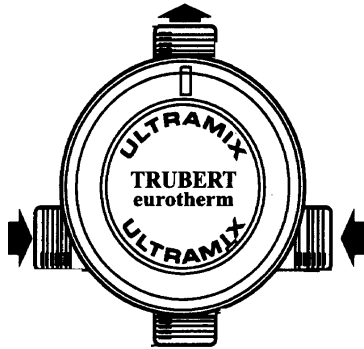


## EUROTHERM

# Ultramix Thermostatic Mixers



### DESCRIPTION

Watts Eurotherm Ultramix range of thermostatic mixing valves are designed to supply tempered water to bathing applications such as showers and basins. They are ideally suited as "zonal" mixers providing a direct supply of tempered water to a number of fixtures. The accuracy of Ultramix is within 1°C of the set temperature irrespective of flow rates or pressure fluctuations.

The following charts depict flow rates based on 3 bar dynamic pressure.

- Flow rates can vary depending on pipe restrictions.
- Supply pressures must not be greater than 1.5Bar different between hot and cold.
- Minimum difference between inlet and out let temperatures, 7°C
- Minimum recommended pressure 1Bar for satisfactory flow rate. Maximum pressure 10 Bar, recommended range 2 - 4 Bar
- Maximum hot water inlet temperature 85°C

Ultramix thermostatic mixers have a brass body (bronze on Models TX95 & 96), complete with filters and built in check valves.

Bi-metallic strip sensor for 1°C accuracy  
Graduated handle 10 - 50°C

Model	Connection (M) (BSP)	Flow rates (min/max- l/min)
TX91E	3/4"	3 - 56
TX92E	3/4"	3 - 80
TX93E	1"	3 - 120
TX94E	1 1/4"	5 - 175
TX95E	1 1/2"	5 - 260
TX96E	2"	6 - 400

