**Thermostatic mixing valve MMV –Solar**

Model used in solar systems to produce domestic hot water, designed specifically for systems requiring high flow rates and can function continuously at the high temperatures of the incoming hot water from solar storage tank.

Maximum static pressure: 10 bar.

Operating pressure: 0,2 to 5 bar.

Hot temperature supply: 52 - 110°C,

Cold temperature supply: 5 - 25°C.

Temperature setting range: 30 to 65°C.

Factory temperature setting: 50°C.

Flow rate at 3 bar: 63 l/min.

Flow mini: 5 l/min.

Approved ACS.

Wax thermostat technology for high temperature up to 110°C.

Excellent temperature stability.

Anti scald protection: automatic shut-off in the event of cold-water supply failure.

Internal coating to prevent scale deposit.

Locking cap preventing the end user from adjusting the temperature.

Control knob with 5 setting positions (min. to max. scale).

Robust and low complexity construction providing superior reliability, longevity and safety.

Temperature accurate to within +/-2°C of chosen temperature (with balanced dynamic pressure).