

NEW TM3 EMMETI

Pre-assembled pump group for fixed point regulation and circulation of mixed fluid.

It is used in heating systems in general and radiant panel systems.

The group is composed of an injection mixing valve with a M30x1,5 thread insert for the installation of a thermostatic head with an immersion sensor (included), flow thermometer, check valve to prevent flow on primary circuit when pump is not working.

The group can be installed with the secondary distribution manifolds on the right or the left.

Fittings for secondary distribution manifolds are available in 1" M and 1" F dimension



Technical data

Maximum temperature: 90 °C (or pump Tmax)

Maximum pressure: 10 bar (or pump Pmax)

Primary circuit max ΔP : 1 bar

Secondary control range: (thermostatic regulation) 20÷65 °C

Mixing valve pressure drops Kv 3.3

Thermometer scale: 0÷80 °C

Mixing Unit inlet threads: G 1" F (Thread EN ISO 228-1)

Mixing Unit outlet Thread: G 1" M (Thread EN ISO 228-1)

Pump connections: G 1" F nuts (Thread EN ISO 228-1)/ takeoffs 130 mm

