

TECHNICAL DRAWING

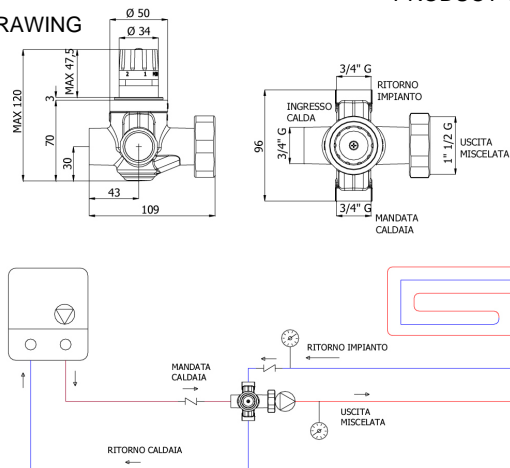
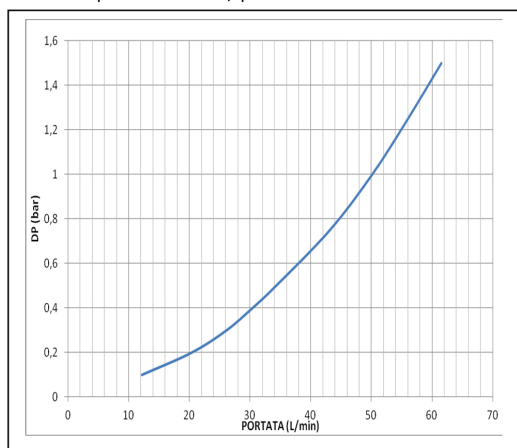


Grafico perdita di carico / portata



Posizione manopola	MIN	1	2	3	4	5	MAX
Temperatura (°C)	-	25	41	47	52	60	-

PHOTO



PRODUCT FAMILY: 4 WAY THERMOSTATIC MIXER FOR HEATING

CODE: TMR34F4VCD

DESCRIPTION: 4 way thermostatic mixer for heating, range 20°-60°C, connection 3/4", mixed water outlet with nut suitable for pump connection 1"1/2 .

APPROVALS/CERTIFICATIONS:

TUV system certification UNI EN ISO 9001:2008

PRODUCT FEATURES:

Particularly suitable to be used on heating systems where it is necessary to constantly adjust the inward water temperature splitting the flow rate of the backward fluid from the installation and to the boiler/heat generator.

This thermostatic mixer features a special connection for the handling of the return water to the boiler.

The inlet and return connections are 3/4" female, and the outlet has a 1"1/2 suitable for matching the system delivery pump.

The valve can be used for the adjustment of all the heating installations in which a temperature regulation from 20°C to 60°C is required.

The shape of the mixer, with the adjustment handle frontally placed on an orthogonal surface as regards connections, makes the mixer suitable for thermoregulation control units.

TECHNICAL DATA:

Inlets, Return - 3/4" female / Outlet mix nut 1"1/2

Maximum working pressure: 10 bar

Reccomended pressure: 1÷5 bar

Maximum inlets temperature: 90°C

Regulating range: 20÷60 °C

KV: 3 m3/h

Flow rate 3 bar: 64 l/min

Minimum flow rate: 5 l/min

FIXING/INSTALLATION:

Follow the instructions for the connections.

RED= hot water inlet (delivery water)

BLUE= cold water inlet (system return water)/ cold water outlet (boiler return water)

Mix= mixed water outlet

-if the feeding water contains foreign bodies, we reccomend installing filters.

-use check valves at cold/hot inlets.