

Softener accessories

Proportional mixing DN32/50

TO SIMPLIFY INSTALLATION

TO SIMPLIFY INTERVENTIONS

TO EXECUTE TESTS NEXT TO YOUR WATER TREATMENT EQUIPMENT

Applications:

This proportional valve is an automatic mixing valve used in potable water softening systems for industrial, commercial and domestic applications. The nominal operating pressure is PN 10 bar and the maximum permissible water temperature is 90 ° C.

This mixing valve is installed as a by-pass of your water treatment equipment.

Description:

Mixing valves are installed in the bypass line.

This mixing maintains the preset hardness of the mixed water, regardless of the volume demand and pressure variations.

Precise adjustment of the desired residual hardness is done during commissioning. In the case of a significant change in the hardness of the water delivered by the drinking water treatment plant for example, it will be necessary to re-adjust the softener and the mixing valve.

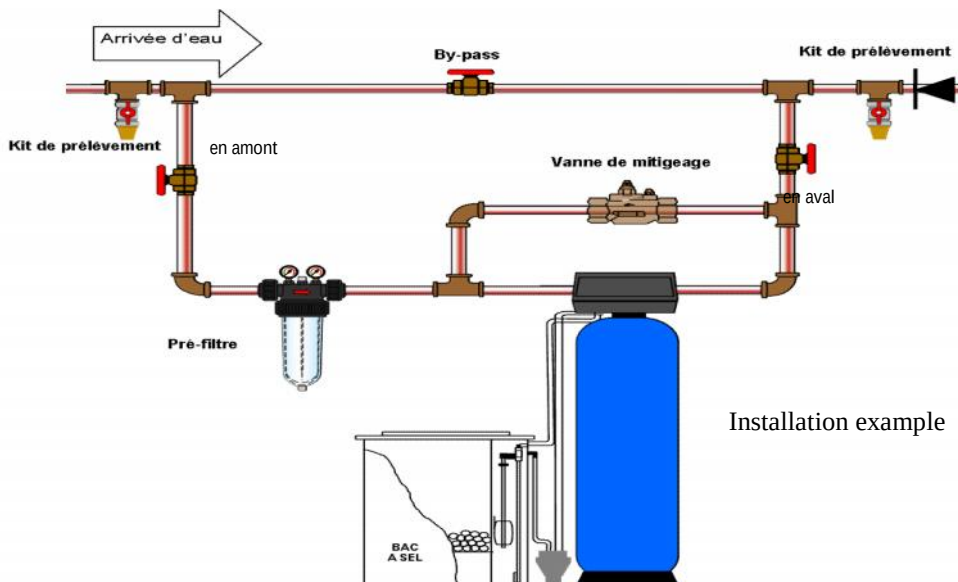
Materials:

The body is made of corrosion-resistant brass steel according to DIN 50930-6. All other components are made of brass and stainless steel. The sealing parts consist of NBR or EPDM approved W 270 or KTW mixture.



Bypass proportional mixing valve :

- with fully automated discharge valve
- with differential pressure compensation valve
- with a fine control valve



Translation EN:

- Arrivée d'eau: Water IN
- Kit de prélèvement: Sampling kit
- En amont: Upstream
- En aval: Downstream
- Pré-filtre: Pre filter
- By-pass: Bypass
- Vanne de mitigeage: Mixing valve
- Bac a sel: Salt tank

COMPONENTS

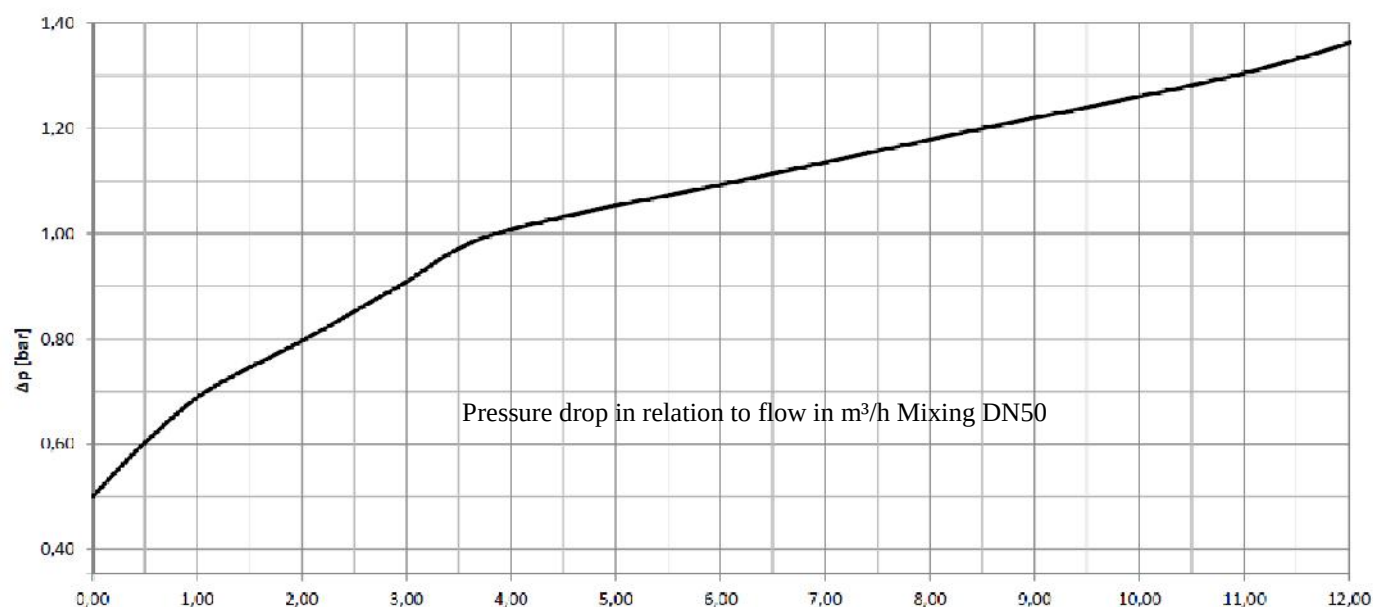
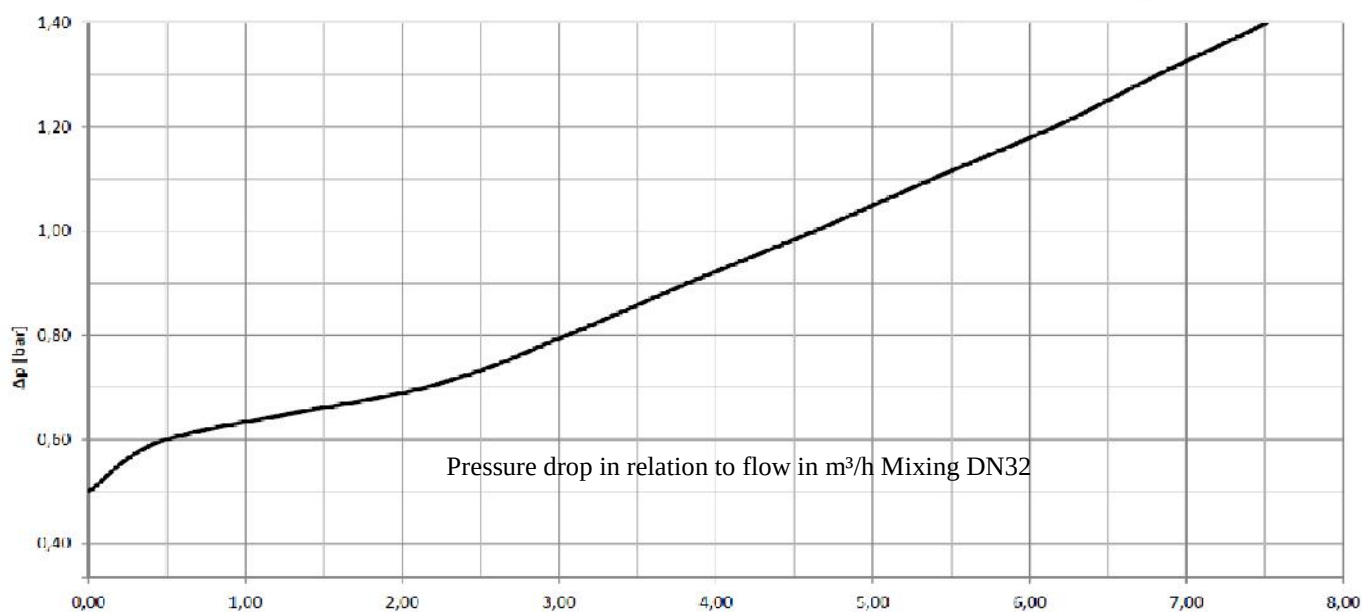
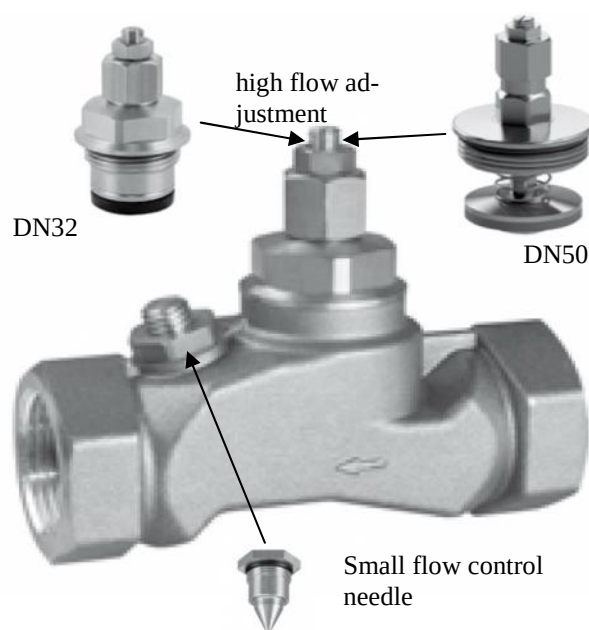
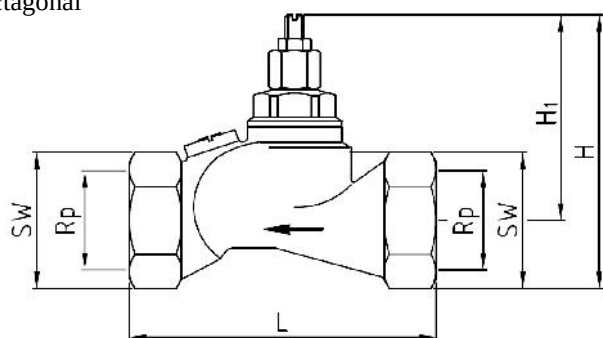


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Features:

Reference	Dia. Rp	L	SW	H	H1
3913000021	1.25"	130	50	115	88
3913000033	2"	145	72**	152	113

** Octagonal



COMPONENTS