

Thermostatic insert



Description

Thermostatic insert with a stuffing box which is interchangeable without draining the installation thanks to the back seat tightness.

The valve and seat are integrated to the insert, this system provides a good setting as well as a good tightness.

You can use the thermostatic heads SENSO M28/M30 on these inserts.

Versions

Connection	1/2" or M22
------------	-------------

Benefits

- Continuous presetting without system, simple maintenance

Materials

Insert : high resistance" brass, preset module in plastic.

Spring : inox


Profiled seat and O'ring : anti-frost additive resistant ethylen-propylen

Cap : recyclable plastic cap (colour: white)

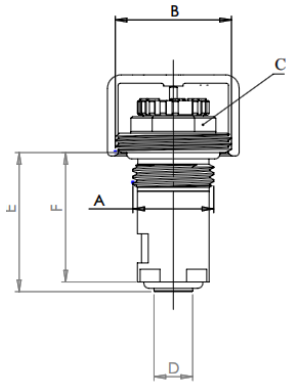
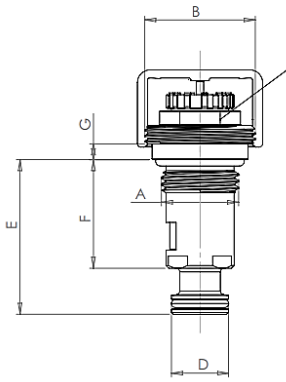
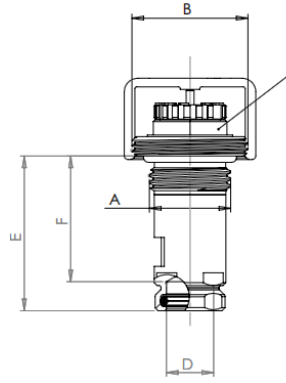
Specifications

Static pressure : NP10
 Maximum differential Pressure : 0.6 bar for 1/2"
 Maximum Water Temperature : 110°C

Product line

Photo	Radiator connection	Head connection	Kv (m3/h at BP 2k)	Codes
	M22	M30	0.13-0.935	955000
	R 1/2	M30	0.13-0.935	955002
	R 1/2	M30	0.13-0.935	955003
	R 1/2	M28	0.13-0.935	955004
	R 1/2	M30	0.13-0.935	955005
	R 1/2 Type Chappé	M30	0.13-0.935	955006
	R 1/2 Type Oventrop	M30	0.13-0.935	955007

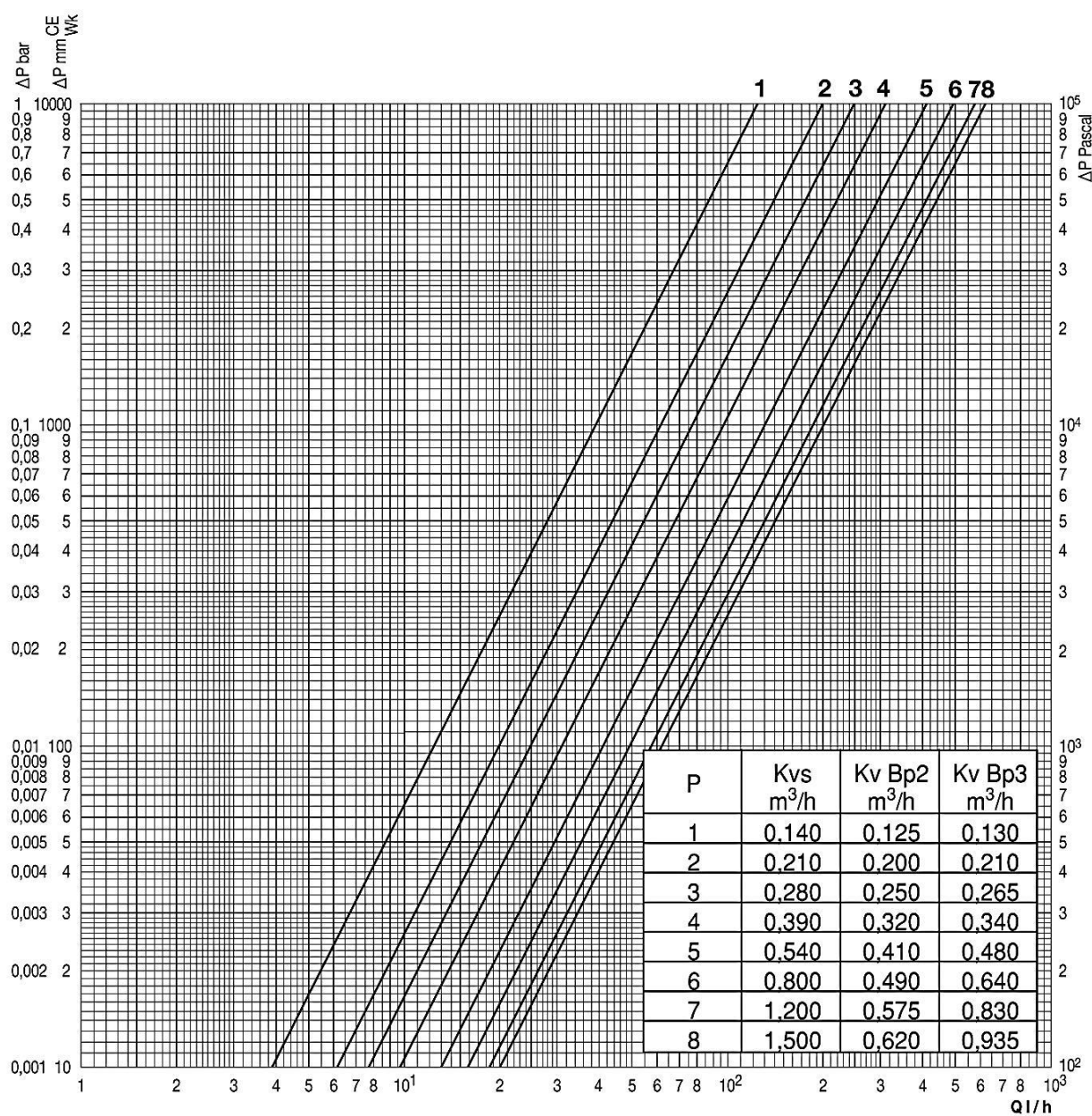
Dimensions

	Codes	A	B	C	D	E	F	G
	955000	M22x1.5	M30*1.5	19 – 6 pans	φ10	36.1	33.6	
	955002	G ½	M30*1.5	19 – 6 pans	φ10	36.1	33.6	
	955003	G ½	M30*1.5	19 – 6 pans	φ15.5	43	33.5	
	955004	G ½	M28*1.5	17 – 6 pans	φ15.5	42	32.5	5
	955005	G ½	M30*1.5	19 – 6 pans	φ15.5	43	33.5	
	955006	G ½	M28*1.5	19 – 6 pans	φ15.5	42	32.5	4.5
	955007	G ½	M28*1.5	19 – 6 pans	φ12 int	40	32.5	5

Preset table


Position	1	2	3	4	5	6	7	8
Kv	0,13	0,21	0,265	0,34	0,48	0,64	0,83	0,935
Kvs	0,14	0,21	0,28	0,39	0,54	0,80	1,20	1,50

Hydraulics curves





Accessories

Photo	Designation	Code
	Thermostatic head Senso M28	R100000
	Thermostatic head Senso M30	R100100