

Radiator valve 188UMSN34



Series	F special
body	angle
DN	20 – 3/4"
connection	iron pipe
Handwheel	handwheel with pre-setting
Tail-piece	cylindrical sealed with OR

Actuator to be coupled with radiator valve Series 188UMSN34



The angle body valve, Series F special, DN 3/4", code 188UMSN34, coupled with actuators **Series 148** and **148A** is certified in compliance with the norm **UNI EN 215**. The valve and the actuators are marked with Keymark:



Actuator Series
148

Actuator Series
148A

Technical features valve 188UMSN34

nominal pressure PN	10 bar
maximum admissible static pressure	10 bar
maximum differential pressure	1,5 bar
maximum temperature	110°C
q _m N	230 l/h ± 10%
hysteresis	0,6° C
differential pressure influence	0,5 °C
fluid temperature influence	1,4 °C
response time	22 minutes
minimum setting of temperature selector	8°C (anti-freezing mark *)

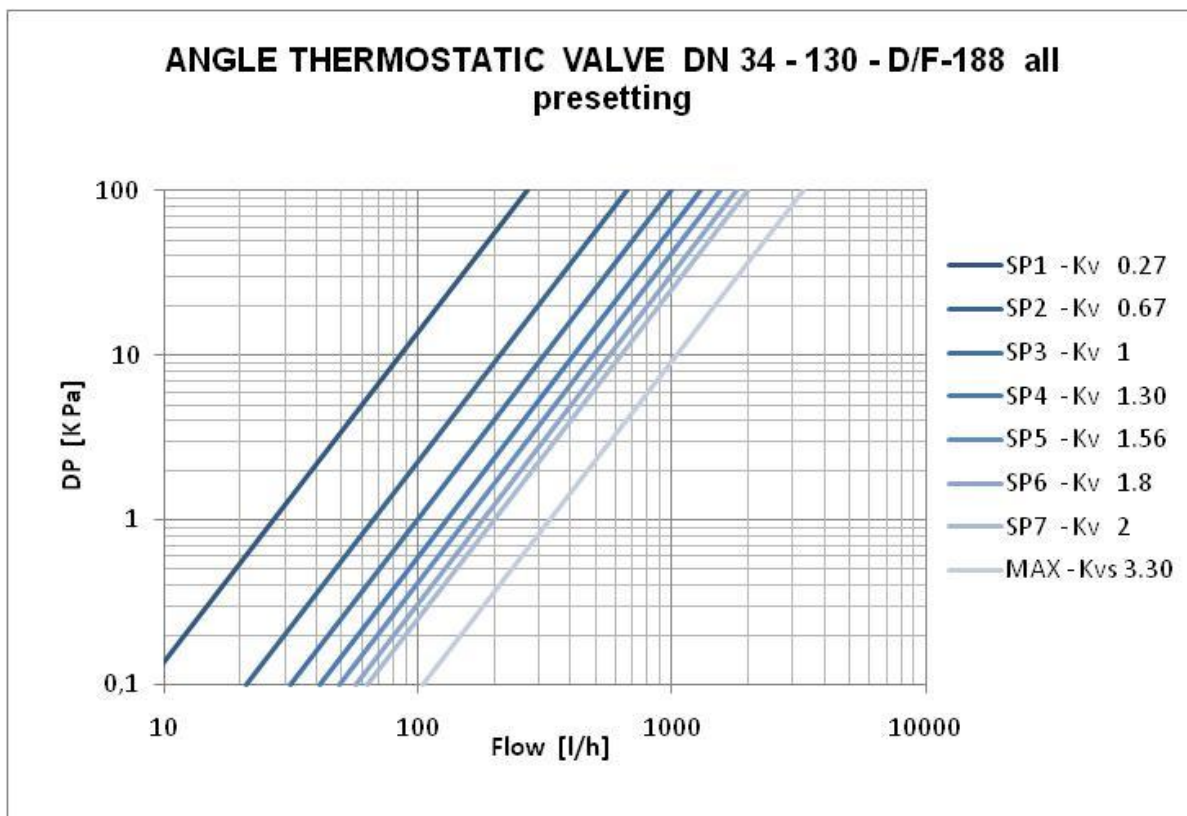
The valve sealing can be substituted without emptying the circuit, in compliance with the norm UNI EN 215.

Attuatore	Actuator set-point regulation						
	0	*	1	2	3	4	5
TYPE 148	close	8 °C	12 °C	16 °C	20 °C	24 °C	28 °C
TYPE 148A	close	8 °C	12 °C	16 °C	20 °C	24 °C	28 °C

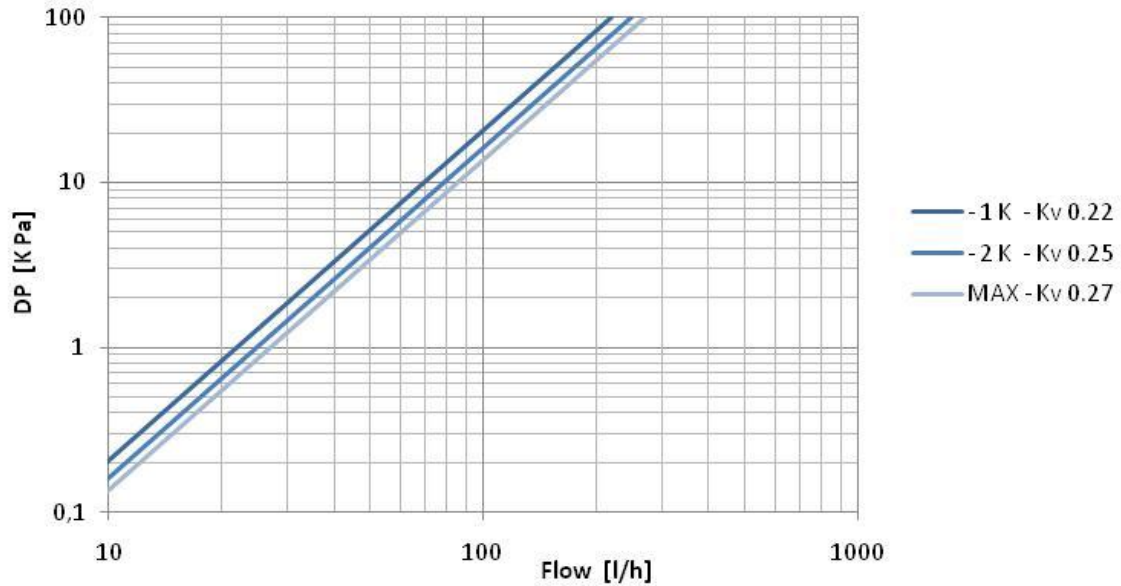
Pre-setting

	SP 1	SP2	SP3	SP4	SP5	SP6	SP7	MAX
qms l/h	80	180	230	230	230	230	230	230
Kv	0,27	0,67	1	1,3	1,56	1,8	2	3,3
tolerance ±	60%	30%	20%	10%	10%	10%	10%	10%
authority	0,2	0,26	0,47	0,67	0,78	0,83	0,86	0,95

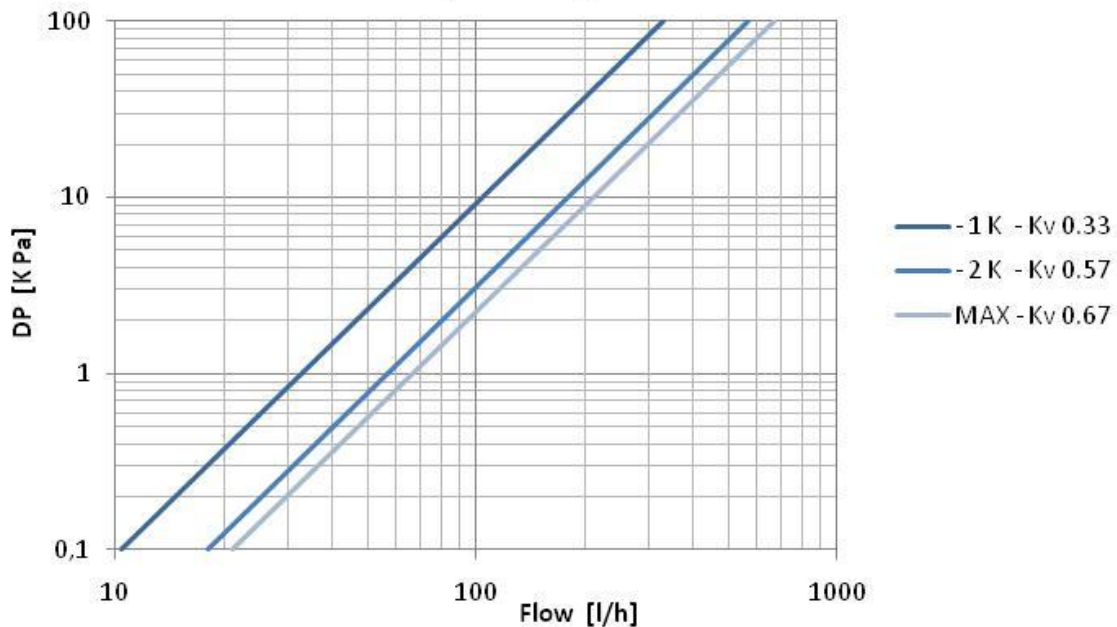
Diagrams



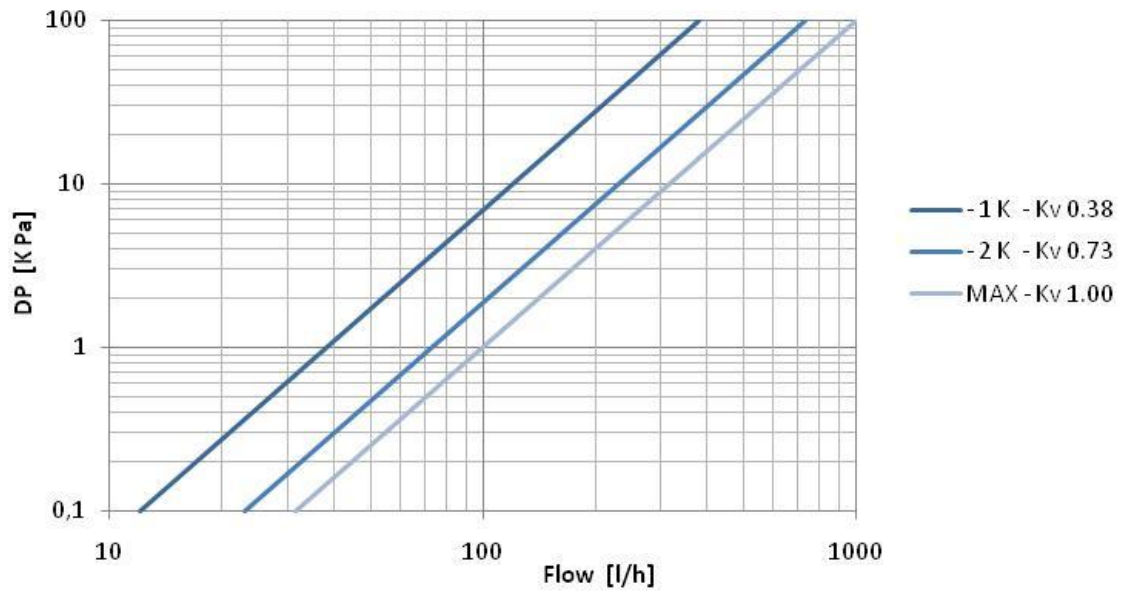
ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188 presetting SP 1



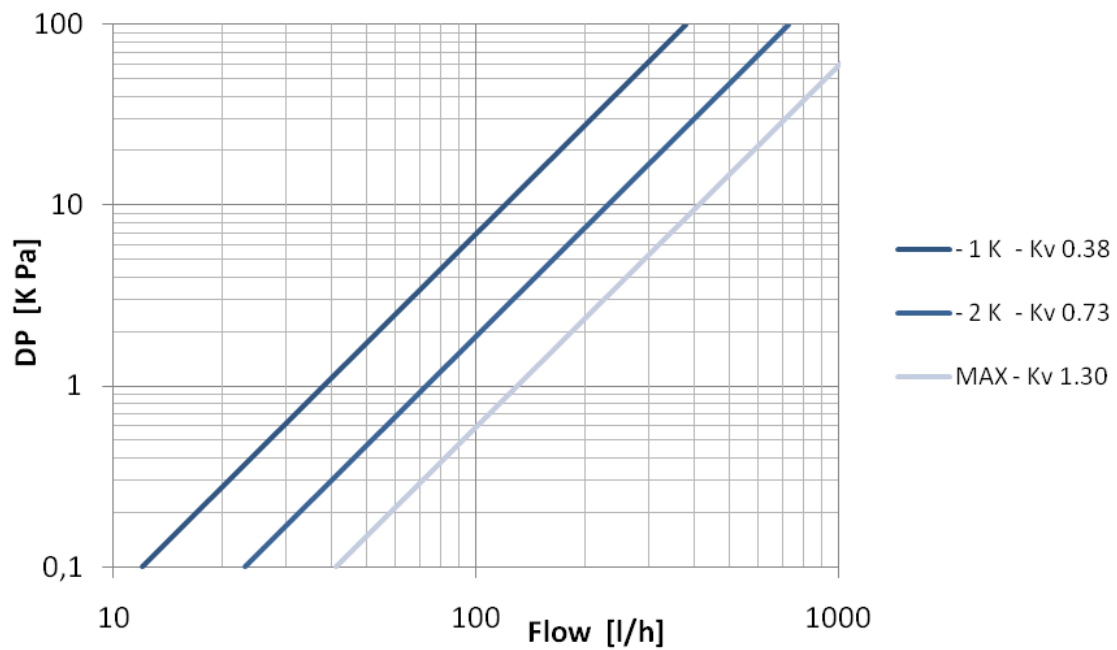
ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188 presetting SP 2



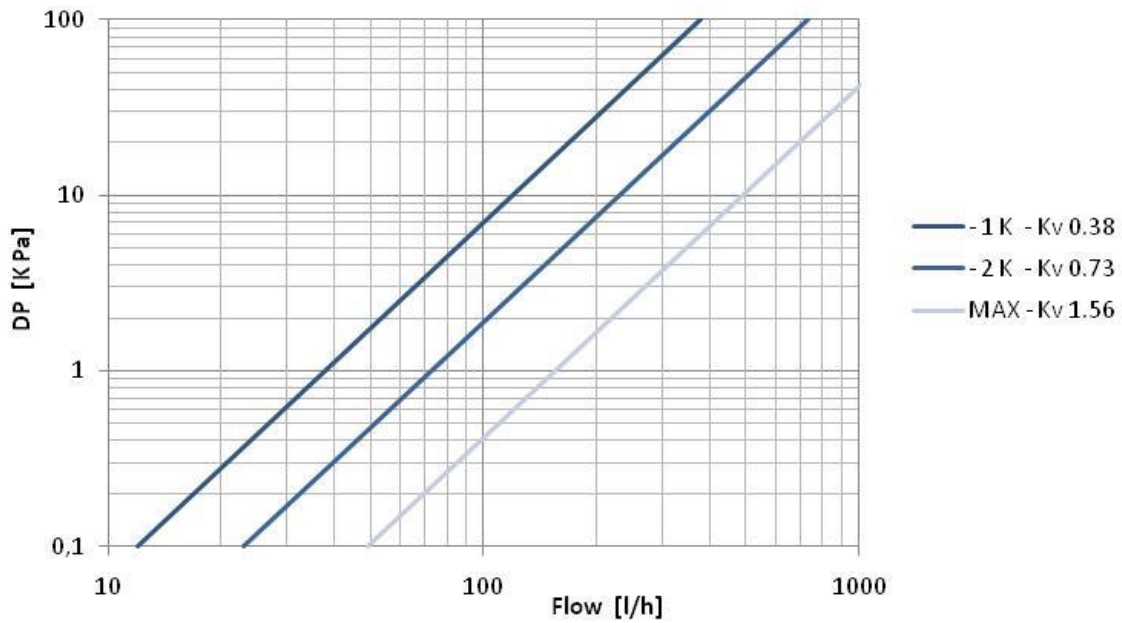
ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188 presetting SP 3.



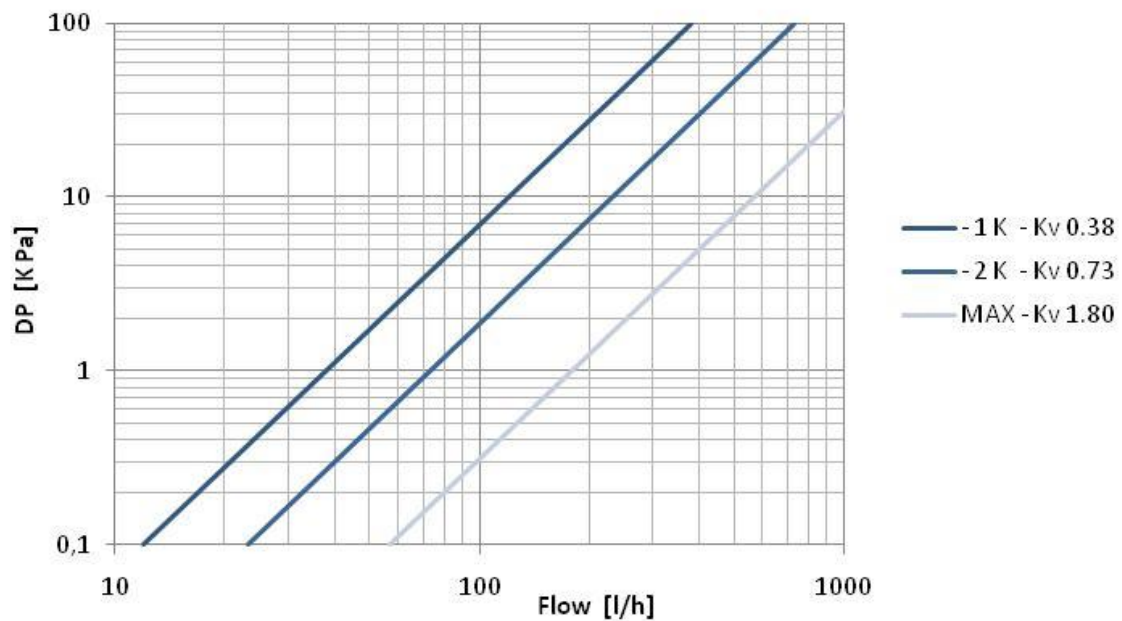
ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188 presetting SP 4



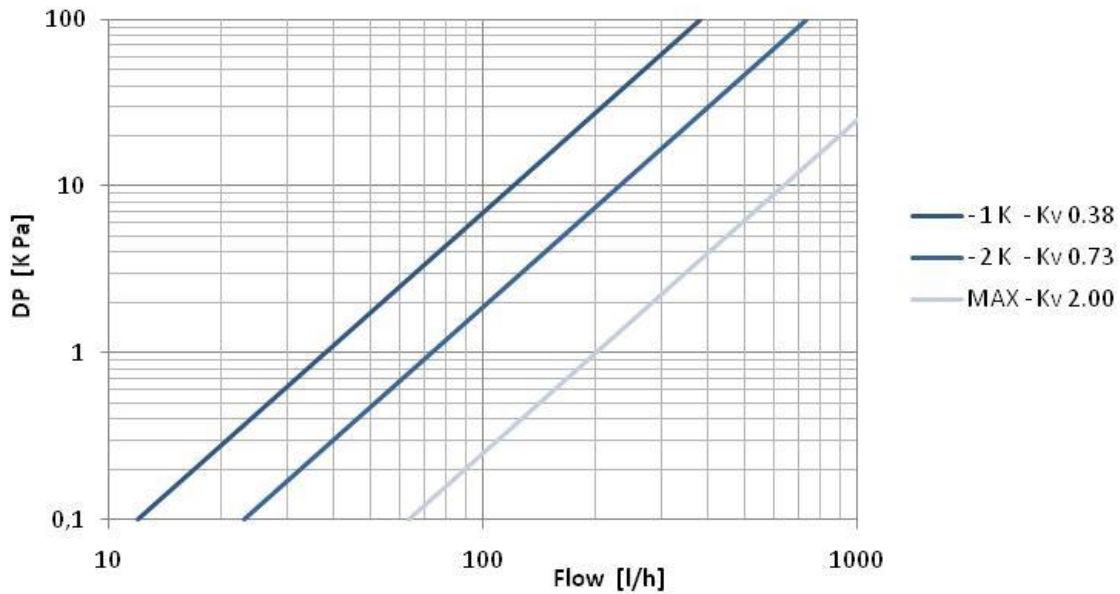
ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188
presetting SP 5



ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188
presetting SP 6



ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188 presetting SP 7



ANGLE THERMOSTATIC VALVE DN 34 - 130 - D/F-188 presetting SP full open

