

> **R435TG**

Reverse angle micrometric valve with thermostatic option, with connection for copper, plastic or multilayer pipe adaptor.

Fluid of use: water and glycol solutions (max. 30 %)

Temperature range: 5÷110 °C

Max. working pressure: 16 bar with manual handwheel; 10 bar in combination with thermostatic heads

Max. differential pressure with thermostatic heads: 1,4 bar (1/2")

Materials

Body and main components: UNI EN 12165 CW617N brass

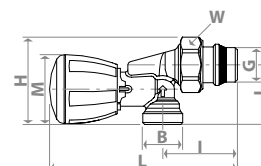
Monobloc command stem: stainless steel

Manual handwheel: ABS

Gaskets: EPDM

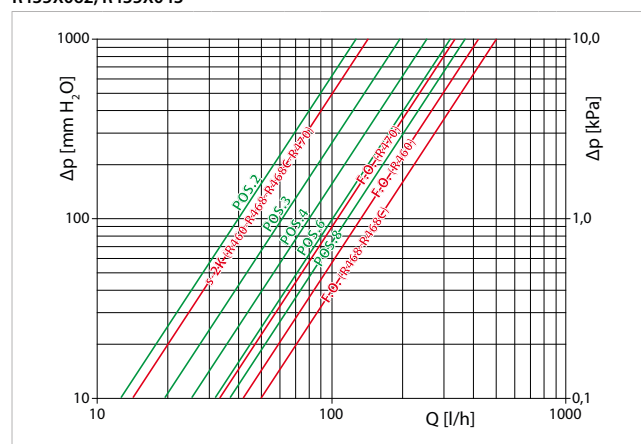
Product code	Connections	Finishing	Type of knob	Adaptors to use	Type of tail piece
R435X062	G 1/2" M x Base 16	Chrome plated brass	Micrometric handwheel	R178, R178C, R179, R179AM	Tail piece with self-sealing
R435X043	G 1/2" M x Base 18	Chrome plated brass	Micrometric handwheel	R178, R178C, R179, R179AM	Tail piece with self-sealing

Product code	G x B	H [mm]	I [mm]	J [mm]	L [mm]	M [mm]	W [mm]
R435X062	1/2" x 16	53	45	36	113	42	30
R435X043	1/2" x 18	53	45	37	113	42	30



Hydraulic features

R435X062, R435X043



Micrometric adjustment pin position

Position	2	3	4	6	8
Kv	0,40	0,62	0,80	1,02	1,26

	With R460 head		With R468-R468C head		With R470 head	
Curve	s-2K	F.O.	s-2K	F.O.	s-2K	F.O.
Kv	0,47	1,49	0,47	1,61	0,47	1,14