

**> R27TG**

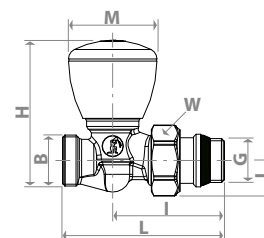
Straight manual valve, with connection for copper, plastic or multilayer pipe adaptor.  
 Fluid of use: water and glycol solutions (max. 30 %)  
 Temperature range: 5÷110 °C  
 Max. working pressure: 16 bar

**Materials**

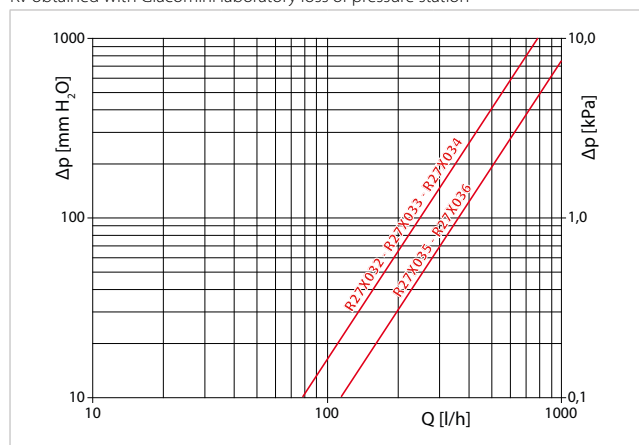
Body and main components: UNI EN 12165 CW617N brass  
 Monobloc command stem: UNI EN 12164 CW617N brass  
 Manual handwheel: ABS  
 Gaskets: EPDM

Product code	Connections	Finishing	Type of knob	Adaptors to use	Type of tail piece
R27X032	G 3/8" M x Base 16	Chrome plated brass	Manual handwheel	R178, R178C, R179, R179AM	Tail piece with self-sealing
R27X033	G 1/2" M x Base 16	Chrome plated brass	Manual handwheel	R178, R178C, R179, R179AM	Tail piece with self-sealing
R27X034	G 1/2" M x Base 18	Chrome plated brass	Manual handwheel	R178, R178C, R179, R179AM	Tail piece with self-sealing
R27X035	G 3/4" M x Base 18	Chrome plated brass	Manual handwheel	R178, R178C, R179, R179AM	Tail piece without self-sealing
R27X036	G 3/4" M x Base 22	Chrome plated brass	Manual handwheel	R178, R178C, R179, R179AM	Tail piece without self-sealing

Product code	G x B	H [mm]	I [mm]	J [mm]	L [mm]	M [mm]	W [mm]
R27X032	3/8" x 16	73	52	17	75	42	30
R27X033	1/2" x 16	73	52	17	76	42	30
R27X034	1/2" x 18	73	52	17	77	42	30
R27X035	3/4" x 18	87	55	21	81	49	38
R27X036	3/4" x 22	87	55	21	91	49	38

**Hydraulic features****R27X032, R27X033, R27X034, R27X035, R27X036**

Kv obtained with Giacomini laboratory loss of pressure station



Handwheel position Fully Open

Code	R27X032	R27X033	R27X034	R27X035	R27X036
Kv	2,50	2,50	2,50	3,65	3,65