



CONFIGURATION

L Control	Standard Screw Adjustment
N Adjustment Range	60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting
N Seal Material	Buna-N
Material/Coating	

TECHNICAL DATA

NOTE:

cavidad	T-3A	DATA
Series	2	MAY
Capacity	200 L/min.	VARY
Maximum Operating Pressure	350 bar	BY
Factory Pressure Settings Established at	15 L/min.	
Maximum Valve Leakage at 110 SUS (24 cSt)	50 cc/min.@70 bar	
Response Time - Typical	10 ms	
Adjustment - No. of CW Turns from Min. to Max. setting	5	
Valve Hex Size	28,6 mm	
Valve Installation Torque	61 - 68 Nm	
Adjustment Screw Internal Hex Size	4 mm	
Locknut Hex Size	15 mm	
Locknut Torque	9 - 10 Nm	
Model Weight	0.25 kg.	
Seal kit - Cartridge	Buna: 990-203-007	
Seal kit - Cartridge	EPDM: 990-203-014	
Seal kit - Cartridge	Polyurethane: 990-003-002	
Seal kit - Cartridge	Viton: 990-203-006	
Seal kit - Cartridge	Buna: 990-203-007	
Seal kit - Cartridge	EPDM: 990-203-014	CONFIGURATION. SEE
Seal kit - Cartridge	Polyurethane: 990-003-002	CONFIGURATION SECTION.
Seal kit - Cartridge	Viton: 990-203-006	

OPTION SELECTION EXAMPLE: RPGCLNN

CONTROL	(L)	ADJUSTMENT RANGE	(N)	SEAL MATERIAL	(N)	MATERIAL/COATING	(/LH)
L	Standard Screw Adjustment	N	60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting	N	Buna-N	/LH	Mild Steel, Zinc-Nickel
C	Tamper Resistant - Factory Set	A	100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	E	EPDM	/AP	Stainless Steel, Passivated
J	Capped Screw Adjustment	B	50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting	V	Viton		Standard Material/Coating
K	manilla	D	25 - 800 psi (1,7 - 55 bar), 400 psi (28 bar) Standard Setting				
		E	25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting				
		J	25 - 1500 psi (1,7 - 105 bar), 1000 psi (70 bar) Standard Setting				
		K	75 - 1500 psi (5 - 105 bar), 1000 psi (70 bar) Standard Setting				
		S	25 - 200 psi (1,7 - 14 bar), 100 psi (7 bar) Standard Setting				
		W	150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting				

PERFORMANCE CURVES

