



TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

cavidad	T-162A
Series	0
Capacity	45 L/min.
Maximum Operating Pressure	350 bar
Factory Pressure Settings Established at	15 L/min.
Maximum Valve Leakage at 110 SUS (24 cSt)	30 cc/min.@70 bar
Response Time - Typical	10 ms
Adjustment - No. of CW Turns from Min. to Max. setting	5
Valve Hex Size	19,1 mm
Valve Installation Torque	27 - 33 Nm
Adjustment Screw Internal Hex Size	4 mm
Locknut Hex Size	12,7 mm
Locknut Torque	9 - 10 Nm
Model Weight	0.10 kg.
Seal kit - Cartridge	Buna: 990-162-007
Seal kit - Cartridge	EPDM: 990-162-014
Seal kit - Cartridge	Polyurethane: 990-162-002
Seal kit - Cartridge	Viton: 990-162-006

OPTION SELECTION EXAMPLE: RPCCLAN

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING
L	Standard Screw Adjustment	A	75 - 3000 psi (5 - 210 bar), 1000 psi (70 bar) Standard Setting	N	Buna-N	Standard Material/Coating
C	Tamper Resistant - Factory Set	B	75 - 1500 psi (5 - 105 bar), 1000 psi (70 bar) Standard Setting	E	EPDM	/AP Stainless Steel, Passivated
F	Hex Head Screw with Locknut	C	75 - 6000 psi (5 - 420 bar), 1000 psi (70 bar) Standard Setting	V	Viton	/LH Mild Steel, Zinc-Nickel
		N	75 - 800 psi (5 - 55 bar), 400 psi (28 bar) Standard Setting			
		Q	75 - 400 psi (5 - 28 bar), 200 psi (14 bar) Standard Setting			
		W	75 - 4500 psi (5 - 315 bar), 1000 psi (70 bar) Standard Setting			

PERFORMANCE CURVES

