



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
(none) Material/Coating		

TECHNICAL DATA

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

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
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990010007
Seal kit - Cartridge	EPDM: 990010014
Seal kit - Cartridge	Polyurethane: 990010002
Seal kit - Cartridge	Viton: 990010006

NOTES For Series 1 cartridges configured with an O control (panel mount handknob), a .75 in. (19 mm) diameter hole is required in the panel.

CONFIGURATION OPTIONS

Model Code Example: RPECArray

CONTROL	(L) ADJUSTMENT RANGE	(N) SEAL MATERIAL	(N) MATERIAL/COATING
L Standard Screw Adjustment	N 60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting	N Buna-N	Standard Material/Coating
C Tamper Resistant - Factory Set		E EPDM	/AP Stainless Steel, Passivated
K Handknob	A 100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	V Viton	/LH Mild Steel, Zinc-Nickel
O Handknob with Panel Mount	W 150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting		
W Hex Wrench Adjustment	B 50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting		
Y Tri-Grip Handknob	C 150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting		
	Q 60 - 400 psi (4 - 28 bar), 200 psi (14 bar) Standard Setting		