

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

cavidad	T-19A
Series	4
Capacity	320 L/min.
Maximum Operating Pressure	350 bar
Control Pilot Flow	0,25 - 0,33 L/min.
Factory Pressure Settings Established at	blocked control port (dead headed)
Adjustment - No. of CW Turns from Min. to Max. setting	5
Valve Hex Size	41,3 mm
Valve Installation Torque	474 - 508 Nm
Adjustment Screw Internal Hex Size	4 mm
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Model Weight	1.29 kg.
Seal kit - Cartridge	Buna: 990-019-007
Seal kit - Cartridge	Polyurethane: 990-019-002
Seal kit - Cartridge	Viton: 990-019-006

OPTION SELECTION EXAMPLE: PPJFLAN

CONTROL

(L)

ADJUSTMENT RANGE

(A)

SEAL MATERIAL

(N)

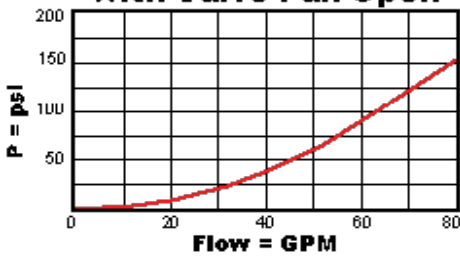
- L** Standard Screw Adjustment
- C** Tamper Resistant - Factory Set

- A** 100 - 3000 psi (7 - 210 bar), 200 psi (14 bar) Standard Setting
- B** 50 - 1500 psi (3,5 - 105 bar), 200 psi (14 bar) Standard Setting
- D** 25 - 800 psi (1,7 - 55 bar), 200 psi (14 bar) Standard Setting
- E** 25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting
- N** 60 - 800 psi (4 - 55 bar), 200 psi (14 bar) Standard Setting
- Q** 60 - 400 psi (4 - 28 bar), 200 psi (14 bar) Standard Setting
- W** 150 - 4500 psi (10,5 - 315 bar), 200 psi (14 bar) Standard Setting

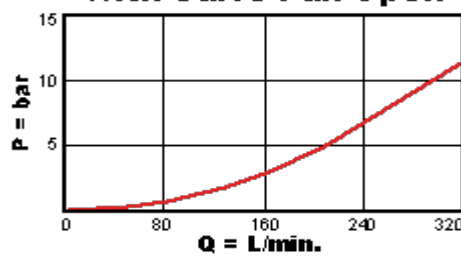
- N** Buna-N
- V** Viton

PERFORMANCE CURVES

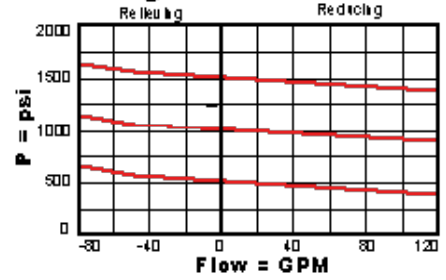
No Load Pressure Drop with Valve Full Open



No Load Pressure Drop with Valve Full Open



Regulated Pressure



Regulated Pressure

