



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

cavidad	T-16A
Series	3
Capacity	160 L/min.
Maximum Operating Pressure	350 bar
Valve Hex Size	31,8 mm
Valve Installation Torque	203 - 217 Nm
Seal kit - Cartridge	Buna: 990-016-007
Seal kit - Cartridge	EPDM: 990-016-014
Seal kit - Cartridge	Polyurethane: 990-016-002
Seal kit - Cartridge	Viton: 990-016-006
Seal kit - Cartridge	Buna: 990-016-007
Seal kit - Cartridge	EPDM: 990-016-014
Seal kit - Cartridge	Polyurethane: 990-016-002
Seal kit - Cartridge	Viton: 990-016-006

OPTION SELECTION EXAMPLE: FLHAXDN

CONTROL	(X) FILTER RATING	(D) SEAL MATERIAL	(N) MATERIAL/COATING
X Not Adjustable	D 40 Micron Nominal (Surface type)	N Buna-N	Standard Material/Coating
	A 3 Micron Nominal (Depth type)	E EPDM	/AP Stainless Steel, Passivated
	B 10 Micron Nominal (Depth type)	V Viton	/LH Mild Steel, Zinc-Nickel
	C 25 Micron Nominal (Depth type)		
	Z 1 Micron Nominal (Depth type)		

PERFORMANCE CURVES

MICRON RATING	FILTRATION RATIO PER ISO 16889			
	$B_{X(C)} \geq 75$ (98.7%)	$B_{X(C)} \geq 100$ (99.0%)	$B_{X(C)} \geq 200$ (99.5%)	$B_{X(C)} \geq 1000$ (99.9%)
1	<4.0	<4.0	<4.0	4.2
3	<4.0	<4.0	<4.0	4.8
10	6.8	7.1	8.0	10.0
25	16.3	17.1	19.0	24.0

