

Features

- Extensive range of pleated filter elements to remove solid particles down to 0.01 microns. Air purity class according to ISO 8573-1:2010
- PTFE pleated filter elements 0.01 microns
- Max temperature at 50 °C (122 °F)
- Max working pressure at 7 bar
- Straight PP housing

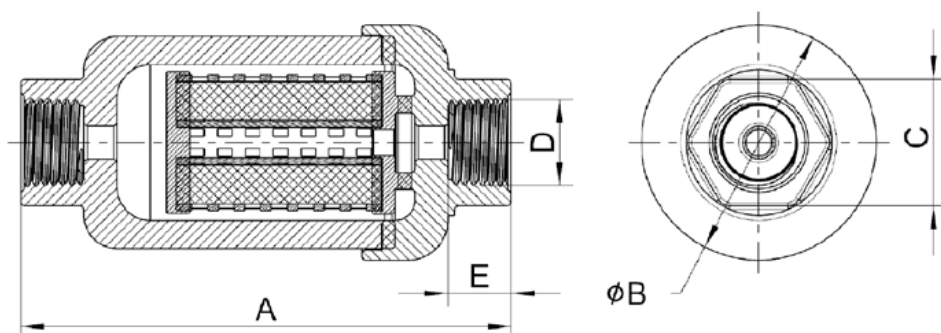


Performance Data		
Catalog Number		X65154673800100
Port Sizes		1/4
Thread Type		Rc
Flow - Per ISO 6358 P1 = 91.35PSI (630kPa) ΔP = 1.55PSI (10.7kPa)	Micron Rating	L/min
	0.01µm	>100
Maximum Inlet Pressure (bar)		7
Ambient Temperature Range °C (°F)		32 to 122 (0 to 50)
Fluid Temperature Range °C (°F)		32 to 122 (0 to 50)
Fluid		Air or Inert Gas
Weight (g)		30

Materials in Contact with Fluids	
Bow	PP
Seals	NA(Welding body)
Filter Element	PTFE pleated diaphragm with PP support
Filter Element End Cap	PP

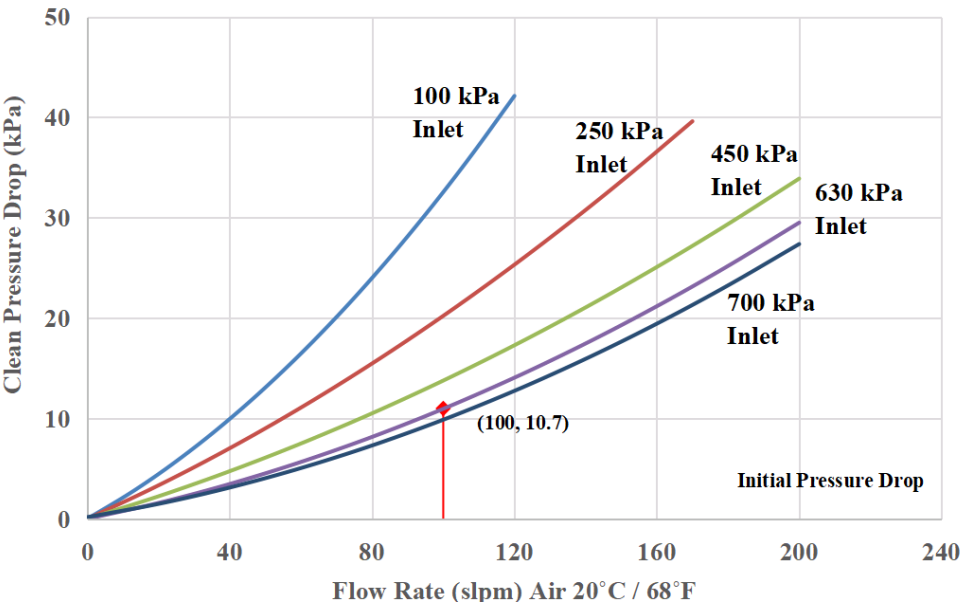
Air Purity Class - ISO 8573-1:2010*	
0.01µm	(2:7:2)

Dimensions: mm (inches) Series 651 Filter



X651	D	A	B	C	E
	Rc1/4	74 (2.91)	35.5 (1.40)	19.1 (0.75)	10 (0.39)

Flow Chart



⚠ Warning:
The representative inlet pressure's flow characters were shown in attached curves.
Do not exceed the curve's maximum flow rate range, otherwise filter's service life will be shorter.