



NEW PRODUCT INTRODUCTION



PPD Push-Lock In-line Filter

FEATURES and BENEFITS

Easy to install/replace: Push-Lock Assembly
Clear housing allows users to easily monitor filter condition
Elements can be cleaned or replaced
Low Cost/Compact/Lightweight
Protects valves, actuators, air tools, nozzles, etc.
Design flexibility
Available immediately

APPLICATIONS

Pneumatic
Vacuum or pressure
Last chance filters

SPECIFICATIONS

Maximum supply pressure	-14.7 to 150 psi
Maximum operating temp	120°F
Housing Material	Polycarbonate
Connector Material	Nickel Plated brass
Seals	Nitrile
Filter Media Options	Sintered Bronze
	Sintered Stainless
	Porous Polypropylene
Filtration Rating Options	5, 10, 20, 40, 60 & 90 micron
Tubing Options *	Inch: 1/8", 3/16", 1/4", 5/16", 3/8" & 1/2"
	Metric: 4mm, 6mm, 8mm, 10mm & 12mm
Body Size	PPDF 25: .75" OD x 2.40" Long
	PPDF 50: 1.00" OD x 3.15" Long

PART NUMBER EXAMPLES

PPDF25-1/4-1/4-B-40	Inch PPDF Filter
	1/4" tube inlet x 1/4" tube outlet
	Sintered Bronze Filter
	40 micron porosity
PPDF50-10-10-P-10	Metric PPDF Filter
	6mm tube inlet x 6mm tube outlet
	Porous Polypropylene Filter
	10 micron porosity
PPDF25-06-1/4-S-90	Metric/Inch PPDF Filter
	6mm tube inlet x 1/4" tube outlet
	Stainless Steel Filter
	90 micron porosity

PART NUMBER LOGIC & OPTIONS

Product	Body Size	Inlet Size		Outlet Size		Element Material	Porosity Microns
		Inch	mm	Inch	mm		
PPDF	25	1/8	4	1/8	4	B Brass	5
		3/16	6	3/16	6	S Stainless Steel	10
		1/4	8	1/4	8	P Polypropylene	20
		5/16	10	5/16	10		40
		3/8	12	3/8	12		60
PPDF	50	1/2		1/2			90
		1/4	6	1/4	6	B Brass	5
		5/16	8	5/16	8	S Stainless Steel	10
		3/8	10	3/8	10	P Polypropylene	20
		1/2	12	1/2	12		40
						60	
						90	

* Available with straight, elbow, tee, Y or bulkhead connections