

Ordering Information

Product configurator

Configurator example PT filter

Box 1	Box 2	Box 3	Box 4	Box 5	Box 6	Box 7	Box 8
PT2	1	10Q	B	P	G	G12	I

Box 1

Housing	Code
PT2	PT2
PT4	PT4

Highlights Key (Denotes part number availability)

123	Item is standard
123	Item is semi standard
123	Item is non standard

Box 2

Element Length	Code
Length 1	1
Length 2	2
Length 3 (PT4 only)	3

Box 3

Filter media (Microglass III)	Code
2 micron	02Q
5 micron	05Q
10 micron	10Q
20 micron	20Q

Box 4

Seal Material	Code
Nitrile	B
Fluoroe/astomer	V

Box 5

Indicator	Code
Plugged port	P
Pressure Switch 42V, 1.2 bar setting, NO	S2
Pressure Switch 42V, 1.2 bar setting, NC	S3
Pressure gauge, setting 1.2 bar, G $\frac{1}{8}$	G2

Box 6

Bypass Valve	Code
1.7 bar	G

Box 7

Ports	Code
G $\frac{1}{4}$ (PT2 only)	G12
G1	G16
G1 $\frac{1}{4}$ (PT4 only)	G20

Box 8

Options	Code
No diffuser required	1
Airtight diffuser	4

Spare Filter Elements

Media	PT2-1	PT2-2	PT4-1	PT4-2	PT4-3
02Q	936753Q	936757Q	936745Q	936749Q	936879Q
05Q	936752Q	936756Q	936744Q	936748Q	936878Q
10Q	936751Q	936755Q	936743Q	936747Q	936877Q
20Q	936750Q	936754Q	936742Q	936746Q	936876Q

Filter Media Efficiency

Degree of filtration						Media code
Average filtration beta ratio β (ISO 16889) / particle size μm [c]						
$\beta_x(c)=2$	$\beta_x(c)=10$	$\beta_x(c)=75$	$\beta_x(c)=100$	$\beta_x(c)=200$	$\beta_x(c)=1000$	
% efficiency, based on the above beta ratio (β_x)						
50.0%	90.0%	98.7%	99.0%	99.5%	99.9%	
N/A	N/A	N/A	N/A	N/A	4.5	02Q/02QL
N/A	N/A	4.5	5	6	7	05Q/05QL
N/A	6	8.5	9	10	12	10Q/10QL
6	11	17	18	20	22	20Q/20QL

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

