

High Pressure Filters

18/28/38P Series

PREFERRED PRODUCTS TABLE

The following filters are supplied with 7.0 bar bypass and Nitrile seals.					
Part Number	Part Number	Flow (l/min)	Media Rating	Ports	Replacement Elements
18P-1-02Q-M2-98-B2B2-1	18P-1-02Q-E2-98-B2B2-1	35	02Q	G ³ / ₄	G04242
18P-1-05Q-M2-98-B2B2-1	18P-1-05Q-E2-98-B2B2-1	60	05Q	G ³ / ₄	G04243
18P-1-10Q-M2-98-B2B2-1	18P-1-10Q-E2-98-B2B2-1	90	10Q	G ³ / ₄	G04244
18P-1-20Q-M2-98-B2B2-1	18P-1-20Q-E2-98-B2B2-1	100	20Q	G ³ / ₄	G04245
18P-2-02Q-M2-98-B2B2-1	18P-2-02Q-E2-98-B2B2-1	60	02Q	G ³ / ₄	G04250
18P-2-05Q-M2-98-B2B2-1	18P-2-05Q-E2-98-B2B2-1	90	05Q	G ³ / ₄	G04251
18P-2-10Q-M2-98-B2B2-1	18P-2-10Q-E2-98-B2B2-1	110	10Q	G ³ / ₄	G04252
18P-2-20Q-M2-98-B2B2-1	18P-2-20Q-E2-98-B2B2-1	130	20Q	G ³ / ₄	G04253
28P-1-02Q-M2-98-C2C2-1	28P-1-02Q-E2-98-C2C2-1	80	02Q	G1	G04258
28P-1-05Q-M2-98-C2C2-1	28P-1-05Q-E2-98-C2C2-1	100	05Q	G1	G04259
28P-1-10Q-M2-98-C2C2-1	28P-1-10Q-E2-98-C2C2-1	150	10Q	G1	G04260
28P-1-20Q-M2-98-C2C2-1	28P-1-20Q-E2-98-C2C2-1	200	20Q	G1	G04261
28P-2-02Q-M2-98-C2C2-1	28P-2-02Q-E2-98-C2C2-1	120	02Q	G1	G04266
28P-2-05Q-M2-98-C2C2-1	28P-2-05Q-E2-98-C2C2-1	160	05Q	G1	G04267
28P-2-10Q-M2-98-C2C2-1	28P-2-10Q-E2-98-C2C2-1	200	10Q	G1	G04268
28P-2-20Q-M2-98-C2C2-1	28P-2-20Q-E2-98-C2C2-1	240	20Q	G1	G04269
38P-1-02Q-M2-98-D2D2-1	38P-1-02Q-E2-98-D2D2-1	130	02Q	G1 ¹ / ₄	G04274
38P-1-05Q-M2-98-D2D2-1	38P-1-05Q-E2-98-D2D2-1	250	05Q	G1 ¹ / ₄	G04275
38P-1-10Q-M2-98-D2D2-1	38P-1-10Q-E2-98-D2D2-1	360	10Q	G1 ¹ / ₄	G04276
38P-1-20Q-M2-98-D2D2-1	38P-1-20Q-E2-98-D2D2-1	450	20Q	G1 ¹ / ₄	G04277
38P-2-10Q-M2-98-D2D2-1	38P-2-10Q-E2-98-D2D2-1	500	10Q	G1 ¹ / ₄	G04284

Note: Filter assemblies ordered from the Part Number Matrix below are on extended lead times.
Where possible, please make your selection from the table above.

PART NUMBER MATRIX

Table 1	Table 2	Table 3	Table 4	Table 5	Table 6	Table 7	Table 8	Table 9
F3	28P	1	10Q	M2	98	C2C2	1	–

Table 1		Table 2		Table 5		Table 7		
Seals		Model Number		Indicator Options		Ports		
Description	SYMBOL	Symbol		Description	SYMBOL	Description	MODEL	SYMBOL
Nitrile	O	18P		None	N	G ³ / ₄ " Thread	18P	B2B2
Fluoroelastomer*	F3	28P		Visual (Auto reset)	M2	12, SAE Thread		M4M4
		38P		FPC Visual (Auto reset)	V6	M27, ISO 6149		B3B3
				Visual Electrical Din Plug	E2	¾" 6000-M Flange Face		Y3Y3
				FPC Electrical Din Plug	TW6	¾" 6000-M Config. Flange Face		Y9Y9
				FPC Electronic L.E.D.	FW6	G1	28P	C2C2
				Note: Indicator Differential Pressure Settings 2.5 bar with 3.5 bar bypass 5.0 bar with 7.0 bar bypass 5.0 bar with no bypass		16 SAE Thread		N4N4

Table 3		Table 6	
Housing Length		Bypass Indicator Setting	
Description	SYMBOL	Description	SYMBOL
Single Length	1	3.5 bar	50
Double Length	2	7.0 bar	98
		No bypass	X

Table 4							Table 8	
Degree of Filtration							Options	
Average filtration ratio β (ISO 16889) / particle size μm(c)						CODE	Description	SYMBOL
2	10	75	100	200	1000		None	I
N/A	N/A	N/A	N/A	N/A	4.5	02Q	No Bypass	II
						02QH		
N/A	N/A	4.5	5	6	7	05Q		
						05QH		
N/A	6	8.5	9	10	12	10Q		
						10QH		
6	11	17	18	20	22	20Q		
						20QH		

Table 9	
Design Number	
Applied to the filter assembly by Parker Filtration.	