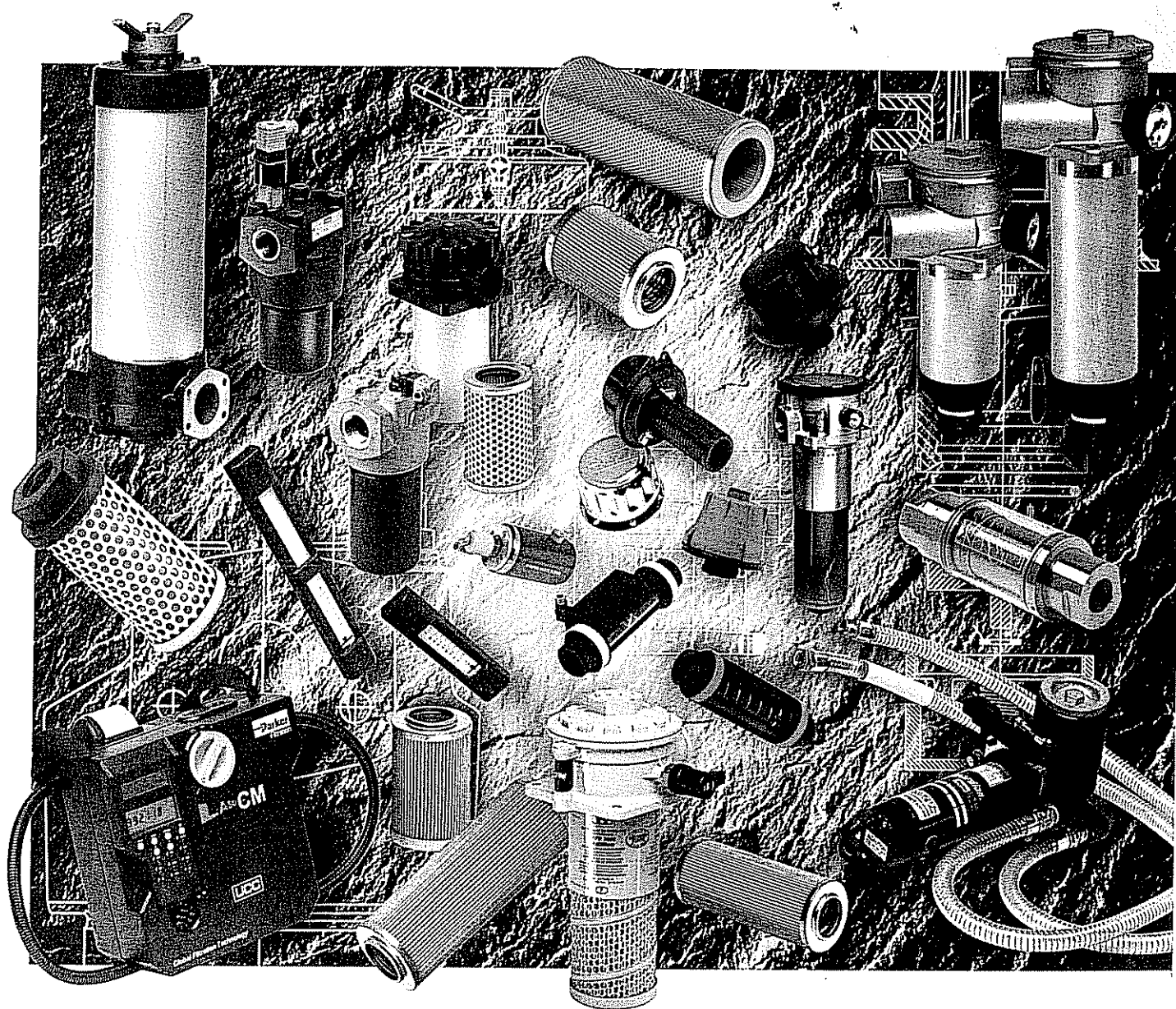


Hydraulic

Hydraulic Filtration & Fluid Power Products

Catalogue HYD1010GB



Parker

Tank Mounted Return Line Filter

Multiflow Filter Series

PREFERRED PRODUCTS TABLE

10 MICRON ABS. ORDERING INFORMATION – RETURN LINE (SIZE 2 & 3)

Size 2 G³/₄ Port- Extended element

Length 2*		
Part Number	Description	Replacement Element
MFA.2601.346	10µ Abs. length 2 extended 'open' element with bypass	MFR.2600

Size 2 G³/₄ Port- Extended element

Length 3*		
Part Number	Description	Replacement Element
MFA.2701.346	10µ Abs. length 3 extended 'open' element with bypass	MFR.2700

Size 3 G1¹/₄ Port- Extended element

Length 2*		
Part Number	Description	Replacement Element
MFA.3601.346	10µ Abs. length 2 extended 'open' element with bypass	MFR.3600

Size 3 G1¹/₄ Port- Extended element

Length 3*		
Part Number	Description	Replacement Element
MFA.3701.346	10µ Abs. length 3 extended 'open' element with bypass	MFR.3700

Note 1: With extended elements, the bypass is integral. Length 1 elements have the bypass fitted in the head.

Note 2: We recommend that the clean pressure differential across the total assembly should not exceed one third of the bypass crack pressures, ensuring at least a 3:1 factor for an effective filter life.

Note 3: If intending to replace Length 1 elements (for return line only) with Extended Elements Length 2 or 3:- note cap spring/bypass assembly must be replaced with a modified spring assembly. Part numbers are as follows: Size 2=P.817201, Size 3=P.817301.

Note 4: Bayonet fitting can be used for a downpipe which is fitted with a Parker Filtration Diffuser as an option for return applications. Only available with element length 1

Filter Life Indicator

An indication of possible filter life can be obtained by relating differential pressure occurring across the Bypass valve when filter is clean, to set differential pressure at which the valve cracks. It is recommended that the ratio between the bypass setting and the differential pressure across the filter, with a clean element, at the rated flow, should be at least 3:1.

* Available with electrical indicator

25 MICRON ABS. ORDERING INFORMATION – RETURN LINE (SIZES 1, 2 & 3)

Size 1 G¹/₂ Port- Extended element

Length 2		
Part Number	Description	Replacement Element
MFA.1301.310	25µ Abs. with bypass, no visual indicator	MFR.1300
MFA.1301.341	25µ Abs. with bypass, with visual indicator	MFR.1300

Size 2 G³/₄ Port- Extended element

Length 2*		
Part Number	Description	Replacement Element
MFA.2301.346	25µ Abs. length 2 extended 'open' element with bypass	MFR.2300

Size 2 G³/₄ Port- Extended element

Length 3*		
Part Number	Description	Replacement Element
MFA.2401.346	25µ Abs. length 3 extended 'open' element with bypass	MFR.2400

Size 3 G1¹/₄ Port- Extended element

Length 2*		
Part Number	Description	Replacement Element
MFA.3301.346	25µ Abs. length 2 extended 'open' element with bypass	MFR.3300

Size 3 G1¹/₄ Port- Extended element

Length 3*		
Part Number	Description	Replacement Element
MFA.3401.346	25µ Abs. length 3 extended 'open' element with bypass	MFR.3400