



SRH

RETURN FILTERS

DESCRIPTION

SRH two-stage return element

MATERIALS

End ring: Polyamide

Bypass valve: Polyamide

Inner core: Zinc plated steel

Seals: FKM Fluoroelastomer (NBR on request)

PRESSURE

Collapse, differential for the filter element (ISO 2941):

2 MPa (20 bar)

BYPASS VALVE

Setting: 400 kPa (4 bar) $\pm$ 10%

FLOW RATE

Qmax 3000 l/min

WORKING TEMPERATURE

From -25° to +140° C with FKM seals

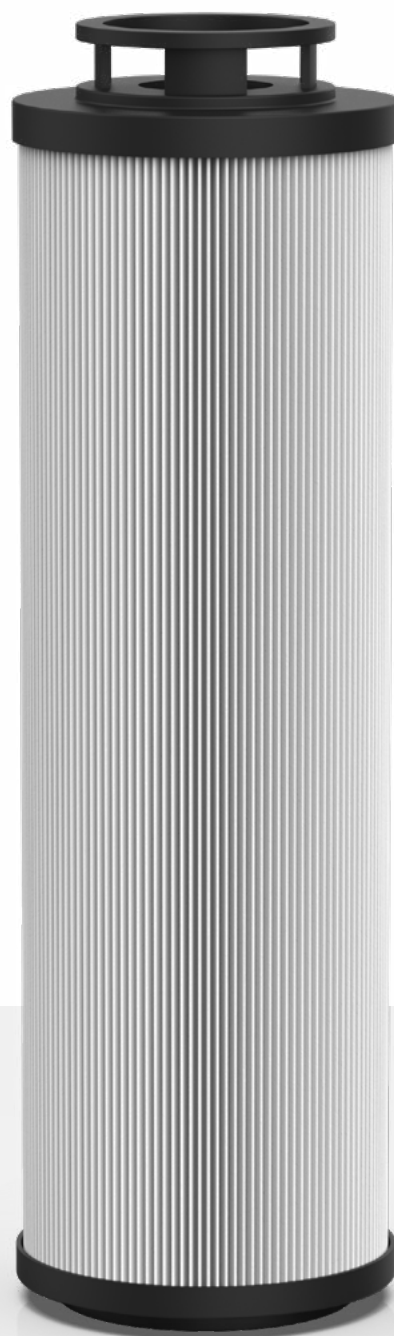
(From -25° to + 110° C with NBR seals)

COMPATIBILITY (ISO 2943)

Full with fluids: HH-HL-HM-HV-HTG

(according to ISO 6743/4)

For fluids different than the above mentioned,
please contact our Customer Service.



Is this datasheet the latest release? Please check on our website

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ORDERING AND OPTION CHART

S	R	H	FILTER ELEMENT FAMILY			
			SIZE AND LENGTH	1300	2200	2600
			SEALS			
			N = NBR Nitrile	N	N	N
			F = FKM Fluoroelastomer	F	F	F
			FormulaUFI MEDIA			
			FB = FormulaUFI.MICRON 7 $\mu\text{m(c)}$ $\beta > 1.000$	FB	FB	FB
			FC = FormulaUFI.MICRON 12 $\mu\text{m(c)}$ $\beta > 1.000$	FC	FC	FC
			FD = FormulaUFI.MICRON 21 $\mu\text{m(c)}$ $\beta > 1.000$	FD	FD	FD

FILTER ELEMENT

	AREA (cm ²)					
	A	B	C	Kg	FB-FC	FD
SRH1300	96,5	143	482	4,5	18.397	16.493
SRH2200	96,5	143	783	7,2	31.054	27.841
SRH2600	96,5	143	923	8,5	36.940	33.119



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PRESSURE DROP CURVES (ΔP)

CLEAN FILTER ELEMENT PRESSURE DROP WITH F+ MEDIA
(depending both on the internal diameter of the element and on the filter media)

