

Hydro Dry

DESCRIPTION:

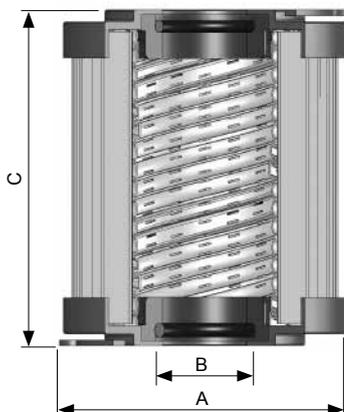
- The hydro-dry filter elements remove up to 80% of the free water present in the oil.
- The hydro-dry elements use the WR filter media, working by absorption and ensuring a high water retention capacity.
- To get the maximum water removal efficiency the hydro-dry elements must be used at constant flow rate and low and constant pressure, i.e. the ideal use is in a off-line filter or in a filtration trolley.
- The hydro-dry elements remove also the solid contamination ($\beta_{10} > 2$), but we recommend that the main part of solid contamination is removed upstream by a dedicated return filter.
- The hydro-dry elements are available in standard dimensions, to fit standard filter housings.
- A clogging indicator set at 130 kPa (1,3 bar) on the filter housing is recommended for proper replacement of the clogged element.

DIMENSIONAL LAYOUT

(mm)

HYDRO DRY elements, CRH series

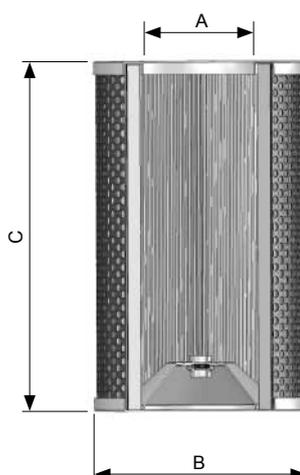
Fit the MRH series filter housings.



Elements	H ₂ O retention capacity (ml)		Recommended max flow rate (l/min)	A	B	C
	with oil 30 cSt	with oil 98 cSt				
CRH025 WR 1	60	45	8	70	34	130
CRH070 WR 1	240	170	20	99	51	211
CRH150 WR 1	500	350	35	130	74	251
CRH250 WR 1	1000	750	90	130	74/85	500

HYDRO DRY elements, CRC series

Fit the ROL series filter housings and the GTC filtration unit.



Elements	H ₂ O retention capacity (ml)		Recommended max flow rate (l/min)	A	B	C
	with oil 30 cSt	with oil 98 cSt				
CRC240 WR 1	600	440	60	72	106	465
CRC340 WR 1	800	580	80	92	126	480