

H₂O Sorb Element

TECHNICAL DATA SHEET

PRODUCT DETAILS

MAJOR DIMENSIONS

Element length	± 270 mm (10.63")
Element outer diameter	± 128 mm (5.06")
Threading	1½ - 16 UNF
Seal materials	NBR (Buna-N)
Other seal materials	Viton on request

MECHANICAL DATA

Used for filter type	Spin-on filter
Filtration area	± 4,440 cm ²
Temperature range	-32°C - 100°C
Differential pressure	Max. 5,5 bar
Operating pressure	Max. 14 bar

FLUID COMPATIBILITY

Mineral oil	Standard hydraulic mineral
Synthetic oil	Ok
Other oils	Consult RMF
By-pass valve	N.A.
End plate and center core	N.A.

SPECIFIC ELEMENT DATA

Water absorbing material	Polymer's
Filtration fineness	10 micron nominal
Filtration efficiency	N.A.
Water absorption capacity	500 ml max.
Dirt holding capacity	N.A.

Δp / Viscosity for H₂O sorb element

