

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

