



AQUASORB SERIES

Pleated Water Absorbing Cartridges

- Micron ratings from 0.5 to 25
- Water absorbing polymer and resin impregnated cellulose

Ideal for water and particulate removal from a wide range of petroleum products where the presence of water is harmful or undesirable.



SUITABLE USES



Air & Gas



Oil & Gas



Chemical



Coolant

ADDITIONAL FEATURES

Plated steel end caps and core help protect the element from collapsing at high differential pressures.

Media constructed of special resin impregnated cellulose and water absorbing media.

External wrap protects pleats from deforming during high flow rates.

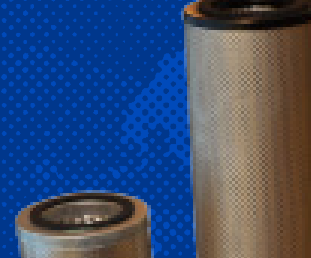
Available in micron ratings from $\frac{1}{2}\mu\text{m}$ to $25\mu\text{m}$.

Effectively used, for applications where water damage is a serious concern for equipment down the line.

For more information, please contact
info@fil-trek.com or visit Fil-Trek.com

AQUASORB SERIES

Pleated Water Absorbing Cartridges



ELEMENT SPECIFICATIONS

MAX.DIFFERENTIAL PRESSURE	75 PSID
REC. CHANGE-OUT PRESSURE	15 PSID
MAX. TEMPERATURE	225°F (107°C)
FLOW PATH	Outside to inside
MICRON RATINGS	0.5, 1, 3, 5, 10, 25
MATERIALS OF CONSTRUCTION	
Media	Pleated resin impregnated cellulose, with bonded water absorbing polymer
Core and End Caps	Steel
Gaskets	Buna-N (std), Viton
Outer Wrap <i>(See Element Construction Style table)</i>	For 0.5, 1, 3 and 05 Fibreglass interior and exterior wrap For 5, 10, and 25 Exterior steel jacket/wrap

AVAILABLE SIZES/DIMENSIONS

MODEL	OD	ID	LENGTH
AQ210	2.625"	1.1"	9.875"
AQ229	2.625"	1.1"	29.25"
AQ230	2.625"	1.1"	29.625"
AQ336	3.0"	1.5"	35.75"
AQ512	5.625"	1.875"	12.125"
AQ524	5.625"	1.875"	24.50"
AQ609	6.0"	1.5"	9.75"
AQ614	6.0"	3.5"	14.50"
AQ629	6.0"	3.5"	29"
AQ644	6.0"	3.5"	44"
AQ718	6.0"	2.625"	18"
AQ736	6.0"	2.625"	36"

Additional sizes/lengths available, please contact Fil-Trek.

ELEMENT CONSTRUCTION STYLE

MICRON RATING	CONSTRUCTION STYLE
0.5, 1, 3, 05	Fibreglass interior and exterior wrap
5, 10, 25	Exterior steel jacket/wrap

PRODUCT NOMENCLATURE

AQ	336	5	
MODEL	SIZE	MICRON RATING	MISC OPTIONS
● AQ - Aquasorb Series	● See size table above	● 0.5 1 3 05	● VI - Viton gasket DZ - Custom ID



55 Stafford Court, Cambridge, ON N1T 1B3 P (519) 623-7448 F (519) 623-8807

For more information, e-mail: info@fil-trek.com or visit Fil-Trek.com