Oil Absorbing Bag Elements

Schroeder's Oil Absorbing Bag Filters (OAB) are a cost-effective solution for removing oil from water while simultaneously filtering as low as 1 micron. The high capacity bag filter is designed with different layers of micro-fibers that not only retain oil, but increase overall efficiency to 95% or greater on microns ranging from 1 to 50. The overall construction of this filter bag has 30 plus square feet of media and can retain 10 pounds or more of oil depending on the micron. These bags are offered in standard bag size 1 or 2.

- Food Processing
- Hydraulic Systems
- Gelantinous Contaminants
- Cutting Oil
- Vacuum Pump
- Parts Washing
- Engine Oil/Transmission Oil
- Natural Gas Sweetening
- Natural Gas Dehydration
- Lubrication Oil

How to Build a Valid Model Number for an Oil Absorbing (OAB) Bag Element:

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	
OAB					

Example: NOTE: One option per box

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	
OAB	2H	1	SS	H	= OAB2H1SSH

BOX 1

Bag Material
OAB

BOX 2

Micron Rating
1H = 1m High Efficiency
2H = 2m High Efficiency
5H = 5m High Efficiency
10H = 10m HIgh Efficiency
25H = 25m HIgh Efficiency
50H = 50m HIgh Efficiency

BOX 3

Bag Size		
	Diameter	Length (in)
1=	7.06	16.5
2=	7.06	32.0

BOX 4

Micron Rating
SS = Stainless Steel Ring
P = Plastic Flange

BOX 5

Options
H = Handles (Standard)