

Oil Absorbing Bag Elements

Materials of Construction

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. This high capacity bag filter has the ability to hold more than 10 pounds of oil using it's uniquely designed layers of Polypropylene micro fibers combined with proprietary oil absorbing materials. With over 30 square feet of material in each bag, the OAB has a filtration efficiency greater than 95%. These bags are offered in standard bag size 1 or 2.

Applications

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

Model Code

How To Build a Valid Model Number for a Schroeder SC:

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	BOX 2	BOX 3									
Bag Material	Micron Rating	Bag Size									
OAB	<p>1H = 1μ High Efficiency</p> <p>2H = 2μ High Efficiency</p> <p>5H = 5μ High Efficiency</p> <p>10H = 10μ High Efficiency</p> <p>25H = 25μ High Efficiency</p> <p>50H = 50μ High Efficiency</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Diameter</th> <th>Length</th> </tr> </thead> <tbody> <tr> <td>1 =</td> <td>7.06</td> <td>16.5</td> </tr> <tr> <td>2 =</td> <td>7.06</td> <td>32.0</td> </tr> </tbody> </table>		Diameter	Length	1 =	7.06	16.5	2 =	7.06	32.0
	Diameter	Length									
1 =	7.06	16.5									
2 =	7.06	32.0									
BOX 4	BOX 5										
Micron Rating	Options										
<p>SS = Stainless Steel Ring</p> <p>P = Plastic Flange</p>	<p>H = Handles (stainless steel only)</p>										