

## EDI Replacement Membranes



- Sizes for all popular brands of disk and tube diffusers
- Proven superior performance in over 3000 installations and over 12 years of application
- Special sizes available in any tube length, diameter, perforation and material



Tube Membrane



**operator notes**

Membranes on diffusers should be checked annually and replaced every 5 to 10 years. A clogged membrane increases back pressure, causing extra strain on your blower and lowering oxygen transfer. If the membrane tears, fine bubbles become coarse bubbles and system's performance suffers.

EDI replacement membranes are available for most diffuser brands. These membranes are tested to be 15 to 50% more efficient than competitive products due to their integrated engineered design and superior quality control. Choose from EPDM rubber and PU (polyurethane) construction. EPDM is the standard for municipal waste. Polyurethane is ideal for oily, fatty or chemical waste applications (temperatures under 100°F). Membranes from other materials, including neoprene, nitrile or silicone, are available by request.

For help selecting a membrane, contact us. We can supply replacement tube membranes for virtually all brands (including Ecologix, Gummi Jager, GVA and Schreiber) in any diameter, length and perforation pattern in several polymer materials. We can also provide advice on retrofitting to achieve higher efficiency.



Disc Membrane 32152



Diffuser with good membrane



Diffuser with clogged membrane

MODEL	MEMBRANE ID* ("/MM)	LENGTH ("/MM)	THICKNESS (")	MATERIAL	REPLACEMENT MEMBRANES			304 SS CLAMPS	
					STOCK #	EACH	QTY 50+	STOCK #	EACH
<b>AQUAAEROBIC™</b>									
AquaAerobic	2.938/75	39.50/1003	0.078	EPDM	32163	\$	\$	30068	\$
<b>ENVIRONMENTAL DYNAMICS INC.™</b>									
FlexAir T-Series	2.44/62	25.60/650	0.028	PU	32165	\$	\$	30064	\$
FlexAir T-Series	2.44/62	25.60/650	0.078	EPDM	32167			30063	
FlexAir T-Series	3.58/91	19.75/502	0.028	PU	32168			30069	
FlexAir T-Series	3.58/91	19.75/502	0.078	EPDM	32169			30070	
FlexAir T-Series	3.58/91	30.00/762	0.028	PU	32170			30069	
FlexAir T-Series	3.58/91	30.00/762	0.078	EPDM	32171			30070	
FlexAir T-Series	3.58/91	39.50/1003	0.028	PU	32172			30069	
FlexAir T-Series	3.58/91	39.50/1003	0.078	EPDM	32173			30070	
<b>OTT™</b>									
Magnum	2.49/65	40.38/1026	0.078	EPDM	32127	\$	\$	30065	\$
Magnum	2.49/65	40.38/1026	0.028	PU	32128			32129	
<b>PARKSON™</b>									
BioFuser™ Original	2.36/60	44.50/1130	0.018	PU	32177	\$	\$	30061	\$
BioFuser Premium	2.36/60	44.50/1130	0.028	PU	32174			30061	
BioFuser Premium	2.36/60	44.50/1130	0.078	EPDM	32175			30064	
Wyss™ Original	2.36/60	23.13/587	0.018	PU	32178			30061	
Wyss Premium	2.36/60	23.13/587	0.028	PU	32179			30061	
Wyss Premium	2.36/60	23.13/587	0.078	EPDM	32176			30064	
Wyss Flapper Check Valve (0.03" x 2")					32184				
<b>SANITAIRE™</b>									
Sanitaire MT-2™	2.44/62	24.00/610	0.028	PU	32180	\$	\$	30064	\$
Sanitaire MT-2	2.44/62	24.00/610	0.078	EPDM	32181			30063	
<b>SIEMENS, U.S. FILTER™ &amp; ENVIROQUIP™ **</b>									
FlexLine™	2.49/65	24.00/610	0.078	EPDM	32182	\$	\$	30063 (1)	\$
FlexLine	2.49/65	24.00/610	0.028	PU	32183			30065 (1)	
								30063 (2)	

\* Membrane inside diameter is typically 5/64" (2 mm) larger than support tube for easy installation.  
 \*\* U.S. Filter & Enviroquip membranes require one each of two different stainless steel clamps.

### Replacement Membranes for Disc Diffusers

DESCRIPTION	FITS MODEL/SERIES	STOCK #	EACH	COMPLETE DIFFUSERS	
				STOCK #	EACH
<b>9" MEMBRANES</b>					
EPDM Membrane	Models Aercor, EDI, EnviroQuip, Flygt, Sanitaire, SSI, U.S. Filter & EnviroQuip	32152	\$	32185	\$
EPDM Membrane	EDI FlexAir High-Capacity	32154		32186	
PTFE-Coated Membrane	FlexAir	13475		13471	
<b>12" MEMBRANES</b>					
EPDM Membrane	EDI FlexAir	56994	\$	15787	\$
EPDM Membrane	EDI FlexAir High-Capacity	56995		15788	
PTFE-Coated Membrane	EDI FlexAir	56993		56992	

### Crimper Tool

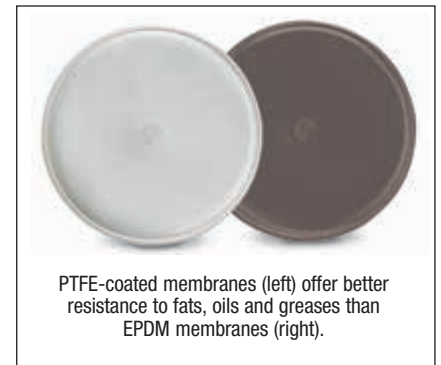
For clamps used on EDI replacement membranes.



Crimper Tool



304 SS Clamps



PTFE-coated membranes (left) offer better resistance to fats, oils and greases than EPDM membranes (right).