Membrane Filtration

Manufacturer	Equipment / Service	Hollow Fiber Membrane Products Identified: Micro Filtration	Ultra Filtration	Both	Hollow Fiber Membranes	Type of Installation	Flow Path: Inside Out	Outside In	Recommended Trans (PSI)	Recommended High Side (PSI)
Koch Membrane System 978/694-7309	MS		●		PS	DF,DW WB,FC DS	●	●	<9	
Micronics Filtration 603/433-1299	MS,MD WF			●	PP	EC,DW WB,FC			275	50-250
Millipore Corp. 800/645-5476	AE,MS MD			●				●		
New Logic Research Inc. 510/655-7305	MS,MD SC,WQ RC,WL			●	PO,PP PT,PC PS,PV	DF,DW DS		●	variable	30-300
Sanborn Technologies 508/660-9150			●		PV		●		15-17	60-70
Smith & Loveless 913/888-5201, 800/898-9122	MS	●			PV	WB,FC			290	
TriSep Corp. 805/964-8003	MD,RC		●		●	DF,DW WB,FC DS,EC		●	<10	**0-10**

KEY

AE	A&E Facility Design Services
HP	Hydraulics & Piping Systems
MS	Membrane Systems Installations
BC	Basic Construction Installation
MD	Membrane Systems Design
RC	Related Chemical Systems
SC	SCADA/Control System Design
AP	Auxiliary Power & Energy
WQ	Water Quality Analytical Equipment/Sys
WL	Water Quality Lab & Certification Svcs
WF	Water Facility Operating Services

DF	Direct Filtration for Potable Water Supplies
EC	Enhanced Coagulation for Potable Water Supplies
DW	Direct Wastewater or Tertiary Filtration
WB	Wastewater Bioreactor
FC	Food Processing Waste Recoveries
DS	Desalination Systems
OW	Oily Wastewater
PO	Polyamide
PP	Polypropylene
PT	Polytetrafluoroethylene
PC	Polycarbonate
PS	Polysulfone
PV	Polyvinylidenefluoride
PL	Polyethersulfone