

Tubular Cross-flow Microfiltration Membrane Module LT Replacement Program

When compliance is critical to a firm's success or failure they turn to a time tested, durable and proven technology.



⑦ 4 Tube Module

The 4 Tube Module

SIZE: 6 inch diameter, 72 inches long

NUMBER OF TUBES: 4, each 1 inch diameter

APPROXIMATE TOTAL SURFACE AREA: 6.0 square feet

SHELL CONSTRUCTION: Schedule 80 PVC with 3 inch OD filtrate ports, ¼ inch FNPT filtrate sample port and standard Victaulic groove on each end

OPERATING PRESSURE (MAXIMUM): 60 PSI

PORE SIZE: 0.1 micron Nominal

OPERATING TEMPERATURE (MAXIMUM): 110°F

RATED FLOW AT 40 PSI: 2.0 GPM*

* (Duraflow Membranes) Flows are dependent on many factors including but not limited to kinds of wastes in the wastewater, pressure, chemical pretreatment, solids concentration, and proper operation of the pre-treatment system and will vary from application to application.



⑦ 10 Tube Module

The 10 Tube Module

Size: 6 inch diameter, 72 inches long

Number of tubes: 10, each 1 inch diameter

Approximate total surface area: 15 square feet

Shell construction: Schedule 80 PVC with 3 inch OD filtrate ports, ¼ inch FNPT filtrate sample port and standard Victaulic groove on each end

Operating pressure (maximum): 60 PSI

Pore size: 0.1 micron Nominal

Operating temperature (maximum): 110°F

Rated flow at 40 PSI: 5.0 GPM*

* (Duraflow Membranes) Flows are dependent on many factors including but not limited to kinds of wastes in the wastewater, pressure, chemical pretreatment, solids concentration, and proper operation of the pre-treatment system and will vary from application to application.



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