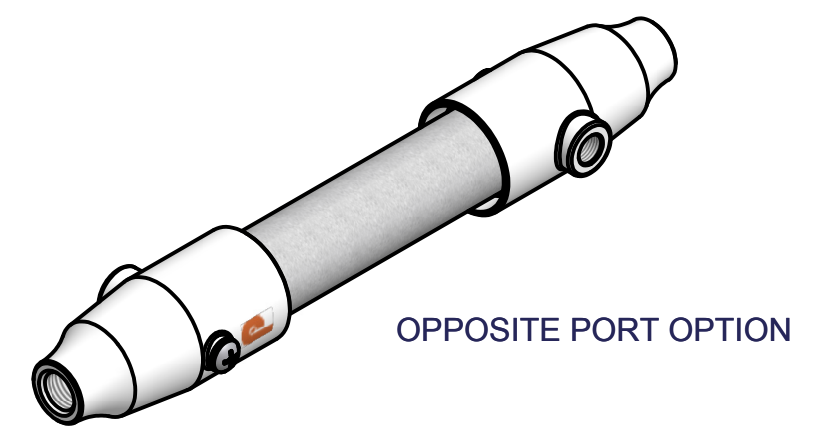


MEMBRANE TUBING BUNDLE
 80 TUBES OF TT-040FC NAFION
 6" [152mm] ACTIVE TUBING LENGTH
 (NOT SHOWN)

SPECIFICATIONS:
 MATERIALS OF CONSTRUCTION (WETTED SURFACES)-
 HOUSING - KYNAR OR STAINLESS STEEL
 END FITTINGS - KYNAR
 SEALS - VITON
 TUBE BUNDLE HEADERS - EPOXY
 MEMBRANE TUBING - NAFION, TT-040FC
 OPERATING FLUID PRESSURE RANGE - 0 TO 35 kPa(0 TO 5 psig) @ 80°C(176°F)
 OPERATING FLUID TEMPERATURE RANGE: 1 TO 80°C (33 TO 176°F)
 PRESSURE DIFFERENTIAL ON TUBING 0-35kPa(0-5psid) @ 80°C(176°F)
 NEGATIVE PRESSURE DIFFERENTIAL WILL COLLAPSE TUBING AND MUST BE AVOIDED.
 STORAGE TEMPERATURE RANGE: -30 TO 90°C (-22 TO 194°F)



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	AUTH
1	A	Added Opposite Port Option	3/19/2009	TJA
DRAWN GJS		1/31/2008	PERMA PURE LLC 8 EXECUTIVE DRIVE, TOMS RIVER, NJ 08754	
APPROVED				
REFERENCE		TITLE		
TOLERANCES (EXCEPT AS NOTED)		HUMIDIFIER CUTSHEET		
FRACTIONAL AND .XX DECIMAL	+/- 1/64	SIZE	DWG NO	REV
.XXX DECIMAL	+/- .005	B	FC100-80-01-01	A
ANGULAR	+/- 1/2'	SCALE	SHEET1	OF 1