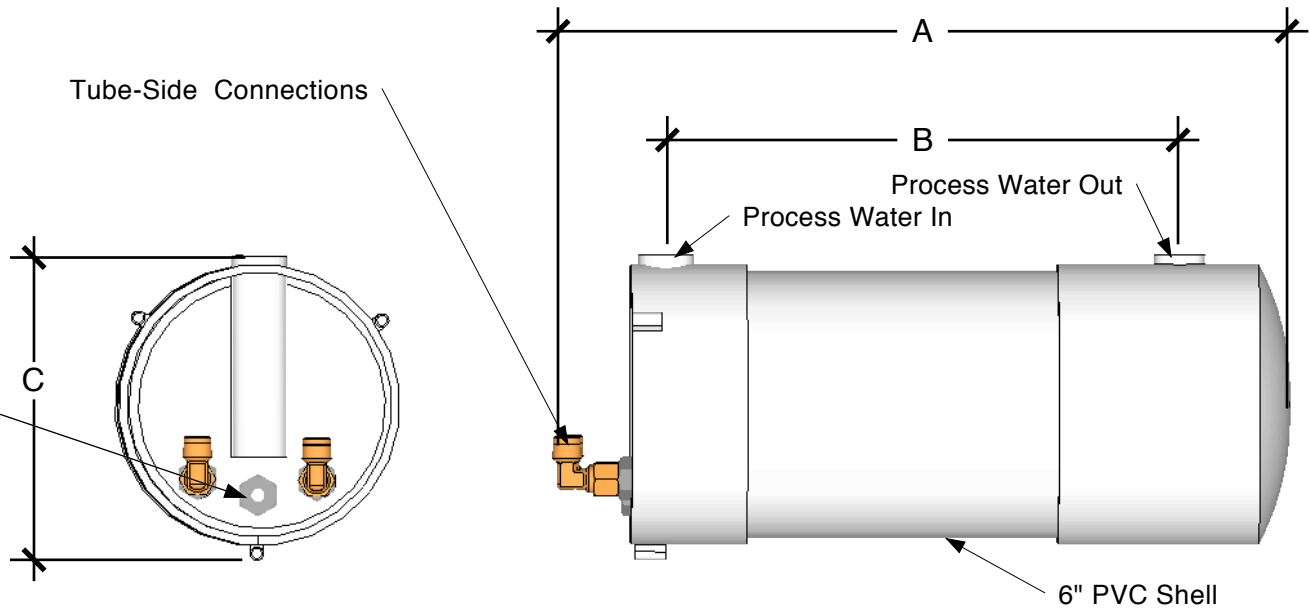


Sensor Port
 3/8" Compression gland Standard.
 Available :
 1/8"
 1/4"
 1/2"
 Titanium dry well.



Specifications for Ti-HXM-1W Thru 5W Water to Water Heat Exchanger

MODEL NO.	NOMINAL HP	SHELL SIDE 6" ¹		TITANIUM TUBE SIDE			CAPACITY (BTUH)				DIMENSIONS ²		
		¹ PD (psi)	INLET / OUTLET	PD (psi)	PD (psi)	INLET/ OUTLET	COOLING @		HEATING @		A	B	C
				5 GPM	7 GPM		5 GPM	7 GPM	5 GPM	7 GPM			
Ti-HXM-1W	1/4	1.5	1" FPT	4.50	9.00	3/4" FLARE	5,800	5,900	21,000	21,500	13 1/2"	7 1/2"	7 1/4"
Ti-HXM-2W	1/3	1.5	1" FPT	6.50	12.00	3/4" FLARE	8,500	10,000	31,000	31,500	13 1/2"	7 1/2"	7 1/4"
T-HXM-3W	1/2	1.5	1" FPT	9.50	18.00	3/4" FLARE	13,000	14,000	50,000	51,000	15 1/2"	9 1/2"	7 1/4"
Ti-HXM-4W	3/4	1.5	1" FPT	13.00	27.00	3/4" FLARE	18,000	19,000	67,000	69,000	19 1/2"	13 1/2"	7 1/4"
Ti-HXM-5W	1	1.5	1" FPT	18.50	36.00	3/4" FLARE	24,000	26,000	90,000	94,000	23 1/2"	17 1/2"	7 1/4"

Capacity based on 20 gpm of 70°F(21°C) shell side water , 40°F (4.4°C) cooling water and 180°F (82.2°C) heating water.

- 1. Shell side pressure drop @ 20 gpm
- 2. Dimensions may vary, if size is critical please contact UMI to discuss options.

Options: SCH 80 And PVC material shell construction.
 Aluminum stand.

UMI
 Universal Marine Industries
 2790 Sunnyside Rd,
 Anmore, BC V3H3C8
 Canada

TITLE: Heat Exchanger Info: Ti-HXM-1W Thru 5W	Last Update: 12-08-2009	Date: 11-11-2009	BY: EK
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