



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

Specifications for Ti-HXF-6 Thru 8W Water To Water Heat Exchangers

| MODEL NO. | NOMINAL HP | SHELL SIDE 8" | | TITANIUM TUBE SIDE | | | CAPACITY (BTUH) | | | | DIMENSIONS * | | | |
|-----------|------------|---------------|----------------|--------------------|----------|---------------|-----------------|--------|-----------|---------|--------------|---------|---------|---------|
| | | 1 PD (psi) | INLET / OUTLET | PD (psi) | PD (psi) | INLET/ OUTLET | COOLING @ | | HEATING @ | | A | B | C | D |
| | | | | 5 GPM | 10 GPM | | 5 GPM | 10 GPM | 5 GPM | 10 GPM | | | | |
| T-HXF-6W | 1 1/2 -2 | 1.5 | 2" SLIP | 1.75 | 6.50 | 3/4" FLARE | 34,000 | 39,000 | 127,000 | 140,000 | 39" | 19 1/2" | 17 1/2" | 13 1/2" |
| T-HXF-7W | 3-4 | 1.5 | 2" SLIP | 3.50 | 15.00 | 3/4" FLARE | 54,000 | 68,000 | 198,000 | 251,000 | 48" | 31 1/2" | 17 1/2" | 13 1/2" |
| T-HXF-8W | 5 | 1.5 | 2" SLIP | 5.25 | 19.75 | 3/4" FLARE | 65,000 | 90,000 | 240,000 | 341,000 | 62" | 45 1/2" | 17 1/2" | 13 1/2" |

Capacity based on 75 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 @ 75gpm
 - 2. Dimensions may vary, if size is critical please contact UMI to discuss options.
- Options: SCH 80 And CPVC material shell construction
 316 SS. or Marine grade Aluminum Mounting frame. (Wall mount, Floor mount or Vertical mount.)
 316 Stainless steel hardware.

UMI
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| TITLE: Ti-HFX-6W Thru 9W Heat Exchanger (Water to Water) | Last Update: 11-27-2009 | Date: 11-27-2009 | BY: EK |
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