



### Specifications for Ti-HXU Heat Exchangers ( Direct Expansion )

MODEL NO.	SHELL SIDE 10"			TUBE SIDE 2	Nominal Capacity 3		DIMENSIONS 1			
	PD (psi)	FLOW RATE Min/Max (GPM)	INLET / OUTLET	INLET/ OUTLET	BTU	KWH	A	B	C	D
Ti-HXU-40D	1.5	75 /150	2 ½"	7/8" / 1 3/8"	480,000.0	140.67	127"	114"	20"	16"
Ti-HXU-35D	1.5	75 /150	2 ½"	7/8" / 1 3/8"	420,000.0	123.08	127"	114"	20"	16"
Ti-HXU-30D	1.5	75 /150	2 ½"	7/8" / 1 3/8"	360,000.0	105.50	127"	114"	20"	16"
Ti-HXU-25D	1.5	75 /150	2 ½"	7/8" / 1 3/8"	300,000.0	87.12	127"	114"	20"	16"
Ti-HXU-20D	1.5	75 /150	2 ½"	7/8" / 1 3/8"	240,000.0	70.33	65"	54"	20"	16"
Ti-HXU-15D	1.5	75 /150	2 ½"	7/8" / 1 3/8"	180,000.0	52.75	65"	54"	20"	16"
Ti-HXU-10D	1.5	75 /150	2 ½"	7/8" / 1 3/8"	120,000.0	35.16	65"	54"	20"	16"

1. Dimensions may vary, if size is critical please contact UMI to discuss options.
2. 90° Rotalock sweat connections ( 360° vectoring) on Refrigeration side
3. 68°F ( 20°C ) water on process side @ 100gpm

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-HXU 10 Thru 40D Heat Exchanger :Direct Expansion

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BY: EK