

Submittal Data Information

U Tube Heat Exchangers

201-008

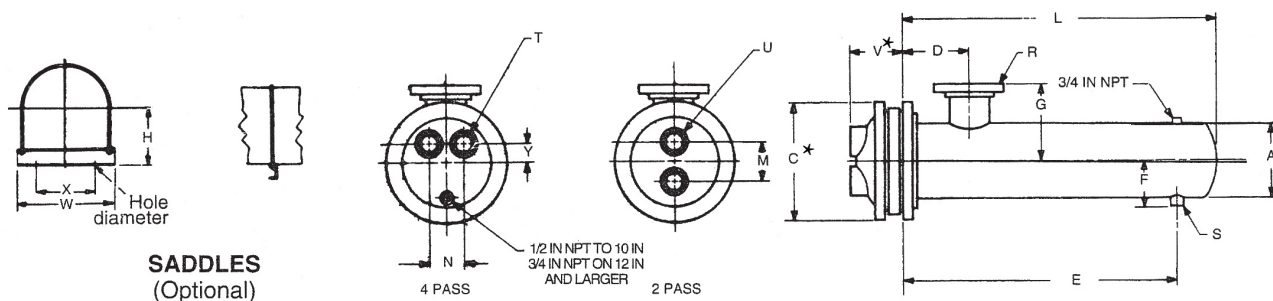
6" DIAMETER STEAM

EFFECTIVE: APRIL 30, 2018

SUPERSEDES: APRIL 15, 1995

Job: _____

Item No.	Model No.	Pass	GPM Tubes	Temp. In	Temp. Out	Steam Pressure Shell	Pressure Drop Tubes	Velocity Tubes



DIMENSIONS

6 Inch Diameter

Model Number		Cast Iron Heads						Dimensions (inches)										Heating Surface (sq. ft.)	Shipping Weight (lbs.)		
2 Pass	4 Pass	2 Pass		4 Pass				2 and 4 Pass													
		M	U	N	T	Y	V [*]	A	C [*]	D	E	F	G	L	R	S					
G6204S	G6404S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	18½	4⅞	4⅞	25	1½T	1T	9.1	120			
G6206S	G6406S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	30½	4⅞	4⅞	37	2T	1T	13.8	148			
G6208S	G6408S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	42½	4⅞	5¾	49	2½T	1T	18.5	182			
G6210S	G6410S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	54½	4⅞	5¾	61	2½T	1T	23.2	207			
G6212S	G6412S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	66½	4⅞	5⅞	73	3T	1T	27.9	235			
G6214S	G6414S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	78½	4⅞	5⅞	85	3T	1T	32.6	262			
G6216S	G6416S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	90½	4⅞	5⅞	97	3T	1T	37.3	290			
G6218S	G6418S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	102½	4⅞	5⅞	109	3T	1T	42.1	318			
G6220S	G6420S	4	2T	3¾	1½T	1¼	3⅞	6⅝	11	5	114½	4⅞	5⅞	121	3T	1T	46.8	346			

SADDLE DIMENSIONS: H-6 5/16; W-9 1/4; X-7 1/2; Hole Dia.-5/8

MATERIALS OF CONSTRUCTION (Unless otherwise indicated, standard will be furnished.)

	Standard
Shell	Steel
Head	Cast Iron 4-10"
	Fabricated Steel 12-30"
Tubes	3/4 x 20 BWG Copper
Tube Sheet	Steel
Separators	Steel
Working Pressure	150 PSIG (ASME)
Max. Temperature	375°F

	Optional
	304ss, 316ss
	* Cast Bronze, Fabricated Steel, Fabricated 304ss/316ss
	Fabricated 304ss/316ss
	3/4 x 18 BWG Copper, Steel, 304ss, 316ss, 90/10 Cu Ni
	Brass, 304ss, 316ss, 90/10 Cu Ni
	Brass, 304ss, 316ss, 90/10 Cu Ni
	Consult Factory
	Consult Factory

* When choosing any option with fabricated head type, refer to submittal 201-022 for head dimensions. Fabricated heads will feature flanged connections.

All dimensions shown are subject to change and should not be used for pre-piping. Contact your local Taco representative should certified dimensional drawings be required.

