



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		(N1) INLET	2" FLG (51)	
	inches	mm	inches	mm	inches	mm	inches	mm	(N2) OUTLET	1" FLG (25)	
THS-612-2-4	21-1/8	537	11-3/8	289	13	330	-	-	(N3) VENTS	1/2" (13)	
THS-618-2-4	27-1/8	689	17-3/8	441	19	483	-	-	COLLAR ASSEMBLY		
THS-624-2-4	33-1/8	841	23-3/8	594	25	635	12-1/8	308	STANDARD OVS. FOR STONE LINING		
THS-630-2-4	39-1/8	994	29-3/8	746	31	787	18-1/8	460	"E"	6 5/8" (168)	8 5/8" (219)
THS-636-2-4	45-1/8	1146	35-3/8	899	37	940	24-1/8	613	"F"	6-1/2" (165)	8" (203)
THS-642-2-4	51-1/8	1299	41-3/8	1051	43	1092	30-1/8	765	DESIGN CONDITIONS		
THS-648-2-4	57-1/8	1451	47-3/8	1203	49	1245	36-1/8	918	TUBES		
THS-654-2-4	63-1/8	1603	53-3/8	1356	55	1397	42-1/8	1070	DESIGN PRESSURE	150 PSIG	1034 KPa
THS-660-2-4	69-1/8	1756	59-3/8	1508	61	1549	48-1/8	1222	DESIGN TEMPERATURE	375 °F	191 °C
THS-666-2-4	75-1/8	1908	65-3/8	1661	67	1702	54-1/8	1375	M.D.M.T.	35 °F	1.7 °C
THS-672-2-4	81-1/8	2061	71-3/8	1813	73	1854	60-1/8	1527	HYD. TEST PRESSURE	225 PSIG	1551 KPa
THS-678-2-4	87-1/8	2213	77-3/8	1965	79	2007	66-1/8	1680	NOTES:		
THS-684-2-4	93-1/8	2365	83-3/8	2118	85	2159	72-1/8	1832	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THS-690-2-4	99-1/8	2518	89-3/8	2270	91	2311	78-1/8	1984	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THS-696-2-4	105-1/8	2670	95-3/8	2423	97	2464	84-1/8	2137	3. DRAWING IS NOT TO SCALE.		
THS-6102-2-4	111-1/8	2823	101-3/8	2575	103	2616	90-1/8	2289	4. ALL DIMN'S ±1/8 (3) UNLESS OTHERWISE SHOWN.		
THS-6108-2-4	117-1/8	2975	107-3/8	2727	109	2769	96-1/8	2442	5. DIMENSIONS SHOWN AS: in.(mm)		
THS-6114-2-4	123-1/8	3127	113-3/8	2880	115	2921	102-1/8	2594	CUSTOMER:		
THS-6120-2-4	129-1/8	3280	119-3/8	3032	121	3073	108-1/8	2746	LOCATION:		
THS-6126-2-4	135-1/8	3432	125-3/8	3185	127	3226	114-1/8	2899	ENGINEER :		
THS-6132-2-4	141-1/8	3585	131-3/8	3337	133	3378	120-1/8	3051	ORDER No.:		
THS-6138-2-4	147-1/8	3737	137-3/8	3489	139	3531	126-1/8	3204	PROJECT/JOB:		
									LOCATION:		
									TAG:		
									QUOTE #		

TITLE G.A. 150 LB. TANK HEATERS
 DATE : 12/01/94 BY : D.C.R

A R M S T R O N G

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NUMBER THS-6-2P-4

REV.