



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		(N1) INLET	6" FLG (152)	
	inches	mm	inches	mm	inches	mm	inches	mm	(N2) OUTLET	3" FLG (76)	
THS-1824-2-4	41-7/8	1064	23-1/2	597	27	686	11-3/4	298	(N3) VENTS	1/2" (13)	
THS-1830-2-4	47-7/8	1216	29-1/2	749	33	838	17-3/4	451	COLLAR ASSEMBLY		
THS-1836-2-4	53-7/8	1368	35-1/2	902	39	991	23-3/4	603	STANDARD OVS. FOR STONE LINING		
THS-1842-2-4	59-7/8	1521	41-1/2	1054	45	1143	29-3/4	756	"E"	18" (457)	20" (508)
THS-1848-2-4	65-7/8	1673	47-1/2	1207	51	1295	35-3/4	908	"F"	12-1/2" (318)	14" (356)
THS-1854-2-4	71-7/8	1826	53-1/2	1359	57	1448	41-3/4	1060	DESIGN CONDITIONS		
THS-1860-2-4	77-7/8	1978	59-1/2	1511	63	1600	47-3/4	1213	TUBES		
THS-1866-2-4	83-7/8	2130	65-1/2	1664	69	1753	53-3/4	1365	DESIGN PRESSURE	150 PSIG	1034 KPa
THS-1872-2-4	89-7/8	2283	71-1/2	1816	75	1905	59-3/4	1518	DESIGN TEMPERATURE	375 °F	191 °C
THS-1878-2-4	95-7/8	2435	77-1/2	1969	81	2057	65-3/4	1670	M.D.M.T.	40 °F	4.4 °C
THS-1884-2-4	101-7/8	2588	83-1/2	2121	87	2210	71-3/4	1822	HYD. TEST PRESSURE	225 PSIG	1551 KPa
THS-1890-2-4	107-7/8	2740	89-1/2	2274	93	2362	77-3/4	1975	NOTES:		
THS-1896-2-4	113-7/8	2892	95-1/2	2426	99	2515	83-3/4	2127	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THS-18102-2-4	119-7/8	3045	101-1/2	2578	105	2667	89-3/4	2280	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THS-18108-2-4	125-7/8	3197	107-1/2	2731	111	2819	95-3/4	2432	3. DRAWING IS NOT TO SCALE.		
THS-18114-2-4	131-7/8	3350	113-1/2	2883	117	2972	101-3/4	2584	4. ALL DIM'S ±1/8 (3) UNLESS OTHERWISE SHOWN.		
THS-18120-2-4	137-7/8	3502	119-1/2	3035	123	3124	107-3/4	2737	5. DIMENSIONS SHOWN AS: in.(mm)		
THS-18126-2-4	143-7/8	3654	125-1/2	3188	129	3277	113-3/4	2889	CUSTOMER:		
THS-18132-2-4	149-7/8	3807	131-1/2	3340	135	3429	119-3/4	3042	LOCATION:		
THS-18138-2-4	155-7/8	3959	137-1/2	3493	141	3581	125-3/4	3194	ENGINEER :		
THS-18144-2-4	161-7/8	4112	143-1/2	3645	147	3734	131-3/4	3346	ORDER No.:		
THS-18150-2-4	167-7/8	4264	149-1/2	3797	153	3886	137-3/4	3499	PROJECT/JOB:		
THS-18156-2-4	173-7/8	4416	155-1/2	3950	159	4039	143-3/4	3651	LOCATION:		
THS-18162-2-4	179-7/8	4569	161-1/2	4102	165	4191	149-3/4	3804	TAG:		
									QUOTE #		

TITLE	A R M S T R O N G				NUMBER	REV.
G.A. 150 LB. TANK HEATERS	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	THS-18-2P-4	
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