



DIMENSIONS SHOWN AS: Inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		N1	INLET	
	Inches	mm	Inches	mm	Inches	mm	Inches	mm	2" FLG	(51)	
THWX-812-4-4	23 -3/4	603	12-1/8	289	15	381	-	-	N2	OUTLET	
THWX-818-4-4	29 -3/4	756	18-1/8	441	21	533	-	-	N3	DRAIN	
THWX-824-4-4	35 -3/4	908	24-1/8	594	27	686	12-1/4	311	COLLAR ASSEMBLY		
THWX-830-4-4	41 -3/4	1060	30-1/8	746	33	838	18-1/4	464	STANDARD		OVS. FOR STONE LINING
THWX-836-4-4	47 -3/4	1213	36-1/8	899	39	991	24-1/4	616	"E"	8-5/8" (219)	10-3/4" (273)
THWX-842-4-4	53 -3/4	1365	42-1/8	1051	45	1143	30-1/4	768	"F"	8" (203)	8-1/2" (216)
THWX-848-4-4	59 -3/4	1518	48-1/8	1203	51	1295	36-1/4	921	DESIGN CONDITIONS		
THWX-854-4-4	65 -3/4	1670	54-1/8	1356	57	1448	42-1/4	1073	TUBES		
THWX-860-4-4	71 -3/4	1822	60-1/8	1508	63	1600	48-1/4	1226	DESIGN PRESSURE	150 PSIG	1034 KPa
THWX-866-4-4	77 -3/4	1975	66-1/8	1680	69	1753	54-1/4	1378	DESIGN TEMPERATURE	375 F	191 C
THWX-872-4-4	83 -3/4	2127	72-1/8	1832	75	1905	60-1/4	1530	M.D.M.T.	35 F	1.7 C
THWX-878-4-4	89 -3/4	2280	78-1/8	1984	81	2057	66-1/4	1683	HYD. TEST PRESSURE	225 PSIG	1551 KPa
THWX-884-4-4	95 -3/4	2432	84-1/8	2137	87	2210	72-1/4	1835	NOTES:		
THWX-890-4-4	101 -3/4	2584	90-1/8	2289	93	2362	78-1/4	1988	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THWX-896-4-4	107 -3/4	2737	96-1/8	2442	99	2515	84-1/4	2140	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THWX-8102-4-4	113 -3/4	2889	102-1/8	2594	105	2667	90-1/4	2292	3. DRAWING IS NOT TO SCALE.		
THWX-8108-4-4	119 -3/4	3042	108-1/8	4646	111	2819	96-1/4	2445	4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.		
THWX-8114-4-4	125 -3/4	3194	114-1/8	2899	117	2972	102-1/4	2597	5. DIMENSIONS SHOWN AS: In.(mm)		
THWX-8120-4-4	131 -3/4	3346	120-1/8	3051	123	3124	108-1/4	2750	CUSTOMER:		
THWX-8126-4-4	137 -3/4	3499	126-1/8	3204	129	3277	114-1/4	2902	LOCATION:		
THWX-8132-4-4	143 -3/4	3651	132-1/8	3356	135	3429	120-1/4	3054	ENGINEER :		
THWX-8138-4-4	149 -3/4	3804	138-1/8	3508	141	3581	126-1/4	3207	ORDER No.:		
									PROJECT/JOB:		
									LOCATION:		
									TAG:		
									QUOTE #		

TITLE	G.A. 150 LB. TANK HEATERS	ARMSTRONG				NUMBER	Thwx-8-4P-4	REV.	
DATE	24/05/95	BY	D.C.R.	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.		
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