



EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		(N1) INLET	3" NPT	(76)
	inches	mm	inches	mm	inches	mm	inches	mm	(N2) OUTLET	3" NPT	(76)
THWX-812-2-1	16 3/4	425	12-1/8	289	15	381	-	-	COLLAR ASSEMBLY		
THWX-818-2-1	22 3/4	578	18-1/8	441	21	533	-	-	STANDARD OVS. FOR STONE LINING		
THWX-824-2-1	28 3/4	730	24-1/8	594	27	686	12-1/4	311	"E"	8-5/8" (219)	10-3/4" (273)
THWX-830-2-1	34 3/4	883	30-1/8	746	33	838	18-1/4	464	"F"	8" (203)	8-1/2" (216)
THWX-836-2-1	40 3/4	1035	36-1/8	899	39	991	24-1/4	616	DESIGN CONDITIONS		
THWX-842-2-1	46 3/4	1187	42-1/8	1051	45	1143	30-1/4	768	TUBES		
THWX-848-2-1	52 3/4	1340	48-1/8	1203	51	1295	36-1/4	921	DESIGN PRESSURE	150 PSIG	1034 KPa
THWX-854-2-1	58 3/4	1492	54-1/8	1356	57	1448	42-1/4	1073	DESIGN TEMPERATURE	375 F	191 C
THWX-860-2-1	64 3/4	1645	60-1/8	1508	63	1600	48-1/4	1226	M.D.M.T.	35 F	1.7 C
THWX-866-2-1	70 3/4	1797	66-1/8	1680	69	1753	54-1/4	1378	HYD. TEST PRESSURE	300 PSIG	2068 KPa
THWX-872-2-1	76 3/4	1949	72-1/8	1832	75	1905	60-1/4	1530	NOTES:		
THWX-878-2-1	82 3/4	2102	78-1/8	1984	81	2057	66-1/4	1683	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THWX-884-2-1	88 3/4	2254	84-1/8	2137	87	2210	72-1/4	1835	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THWX-890-2-1	94 3/4	2407	90-1/8	2289	93	2362	78-1/4	1988	3. DRAWING IS NOT TO SCALE.		
THWX-896-2-1	100 3/4	2559	96-1/8	2442	99	2515	84-1/4	2140	4. ALL DIM'N'S 1/8 (3) UNLESS OTHERWISE SHOWN.		
THWX-8102-2-1	106 3/4	2711	102-1/8	2594	105	2667	90-1/4	2292	5. DIMENSIONS SHOWN AS: in.(mm)		
THWX-8108-2-1	112 3/4	2864	108-1/8	4646	111	2819	96-1/4	2445	CUSTOMER:		
THWX-8114-2-1	118 3/4	3016	114-1/8	2899	117	2972	102-1/4	2597	LOCATION:		
THWX-8120-2-1	124 3/4	3169	120-1/8	3051	123	3124	108-1/4	2750	ENGINEER :		
THWX-8126-2-1	130 3/4	3321	126-1/8	3204	129	3277	114-1/4	2902	ORDER No.:		
THWX-8132-2-1	136 3/4	3473	132-1/8	3356	135	3429	120-1/4	3054	PROJECT/JOB:		
THWX-8138-2-1	142 3/4	3626	138-1/8	3508	141	3581	126-1/4	3207	LOCATION:		
									TAG:		
									QUOTE #		

TITLE	G.A. 150 LB. TANK HEATERS				ARMSTRONG				NUMBER	Thwx-8-2P-1		REV.	
DATE	24/05/95	BY:	D.C.R		TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.					
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