



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" NPT	(51)	
THWX-812-4-1	16-3/8	416	12-1/8	289	15	381	-	-	(N2) OUTLET	2" NPT	(51)
THWX-818-4-1	22-3/8	568	18-1/8	441	21	533	-	-	(N3) DRAIN	1/2" NPT	(13)
THWX-824-4-1	28-3/8	721	24-1/8	594	27	686	12-1/4	311	COLLAR ASSEMBLY		
THWX-830-4-1	34-3/8	873	30-1/8	746	33	838	18-1/4	464		STANDARD	OVS. FOR STONE LINING
THWX-836-4-1	40-3/8	1026	36-1/8	899	39	991	24-1/4	616	"E"	8-5/8" (219)	10-3/4" (273)
THWX-842-4-1	46-3/8	1178	42-1/8	1051	45	1143	30-1/4	768	"F"	8" (203)	8-1/2" (216)
THWX-848-4-1	52-3/8	1330	48-1/8	1203	51	1295	36-1/4	921	DESIGN CONDITIONS		
THWX-854-4-1	58-3/8	1483	54-1/8	1356	57	1448	42-1/4	1073		TUBES	
THWX-860-4-1	64-3/8	1635	60-1/8	1508	63	1600	48-1/4	1226	DESIGN PRESSURE	150 PSIG	1034 KPa
THWX-866-4-1	70-3/8	1788	66-1/8	1680	69	1753	54-1/4	1378	DESIGN TEMPERATURE	375 °F	191 °C
THWX-872-4-1	76-3/8	1940	72-1/8	1832	75	1905	60-1/4	1530	M.D.M.T.	35 °F	1.7 °C
THWX-878-4-1	82-3/8	2092	78-1/8	1984	81	2057	66-1/4	1683	HYD. TEST PRESSURE	300 PSIG	2068 KPa
THWX-884-4-1	88-3/8	2245	84-1/8	2137	87	2210	72-1/4	1835	NOTES:		
THWX-890-4-1	94-3/8	2397	90-1/8	2289	93	2362	78-1/4	1988	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THWX-896-4-1	100-3/8	2550	96-1/8	2442	99	2515	84-1/4	2140	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THWX-8102-4-1	106-3/8	2702	102-1/8	2594	105	2667	90-1/4	2292	3. DRAWING IS NOT TO SCALE.		
THWX-8108-4-1	112-3/8	2854	108-1/8	4646	111	2819	96-1/4	2445	4. ALL DIM'S ±1/8 (3) UNLESS OTHERWISE SHOWN.		
THWX-8114-4-1	118-3/8	3007	114-1/8	2899	117	2972	102-1/4	2597	5. DIMENSIONS SHOWN AS: in.(mm)		
THWX-8120-4-1	124-3/8	3159	120-1/8	3051	123	3124	108-1/4	2750	CUSTOMER:		
THWX-8126-4-1	130-3/8	3312	126-1/8	3204	129	3277	114-1/4	2902	LOCATION:		
THWX-8132-4-1	136-3/8	3464	132-1/8	3356	135	3429	120-1/4	3054	ENGINEER :		
THWX-8138-4-1	142-3/8	3616	138-1/8	3508	141	3581	126-1/4	3207	ORDER No.:		
									PROJECT/JOB:		
									LOCATION:		
									TAG:		
									QUOTE #		

TITLE G.A. 150 LB. TANK HEATERS

A R M S T R O N G

NUMBER

REV.

DATE : 24/05/95

BY : D.C.R.

TORONTO - CANADA  
TEL : (416) 755-2291

MONTREAL - CANADA  
TEL : (514) 421-2424

BUFFALO - N. Y.  
TEL: (716) 693-8813

COLCHESTER - U.K.  
TEL: (44) 120-657-9491

THWX-8-4P-1