



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		(N1) INLET	4" NPT (102)	
	inches	mm	inches	mm	inches	mm	inches	mm	(N2) OUTLET	4" NPT (102)	
THWX-1236-4-3	41	1041	35-3/4	908	38	965	24-5/16	618	(N3) DRAIN	1/2" NPT (13)	
THWX-1242-4-3	47	1194	41-3/4	1060	44	1118	30-5/16	770	COLLAR ASSEMBLY		
THWX-1248-4-3	53	1346	47-3/4	1213	50	1270	36-5/16	922	STANDARD OVS. FOR STONE LINING		
THWX-1254-4-3	59	1499	53-3/4	1365	56	1422	42-5/16	1075	"E"	12-3/4" (324)	14" (356)
THWX-1260-4-3	65	1651	59-3/4	1518	62	1575	48-5/16	1227	"F"	10" (254)	10-1/2" (267)
THWX-1266-4-3	71	1803	65-3/4	1670	68	1727	54-5/16	1380	DESIGN CONDITIONS		
THWX-1272-4-3	77	1956	71-3/4	1822	74	1880	60-5/16	1532	TUBES		
THWX-1278-4-3	83	2108	77-3/4	1975	80	2032	66-5/16	1684	DESIGN PRESSURE	125 PSIG	862 KPa
THWX-1284-4-3	89	2261	83-3/4	2127	86	2184	72-5/16	1837	DESIGN TEMPERATURE	375 F	191 C
THWX-1290-4-3	95	2413	89-3/4	2280	92	2337	78-5/16	1989	M.D.M.T.	35 F	1.7 C
THWX-1296-4-3	101	2565	95-3/4	2432	98	2489	84-5/16	2142	HYD. TEST PRESSURE	200 PSIG	1379 KPa
THWX-12102-4-3	107	2718	101-3/4	2584	104	2642	90-5/16	2294	NOTES:		
THWX-12108-4-3	113	2870	107-3/4	2737	110	2794	96-5/16	2446	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THWX-12114-4-3	119	3023	113-3/4	2889	116	2946	102-5/16	2599	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THWX-12120-4-3	125	3175	119-3/4	3042	122	3099	108-5/16	2751	3. DRAWING IS NOT TO SCALE.		
THWX-12126-4-3	131	3327	125-3/4	3194	128	3251	114-5/16	2904	4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.		
THWX-12132-4-3	137	3480	131-3/4	3346	134	3404	120-5/16	3056	5. DIMENSIONS SHOWN AS: in.(mm)		
THWX-12138-4-3	143	3632	137-3/4	3499	140	3556	126-5/16	3208	CUSTOMER:		
THWX-12144-4-3	149	3785	143-3/4	3651	146	3708	132-5/16	3361	LOCATION:		
THWX-12150-4-3	155	3937	149-3/4	3804	152	3861	138-5/16	3513	ENGINEER :		
THWX-12156-4-3	161	4089	155-3/4	3956	158	4013	144-5/16	3666	ORDER No.:		
THWX-12162-4-3	167	4242	161-3/4	4108	164	4166	150-5/16	3818	PROJECT/JOB:		
									LOCATION:		
									TAG:		
									QUOTE #		

TITLE G.A. 150 LB. TANK HEATERS
 DATE : 24/05/95 BY : D.C.R

ARMSTRONG

TORONTO - CANADA MONTREAL - CANADA BUFFALO - N. Y. COLCHESTER - U.K.
 TEL : (416) 755-2291 TEL : (514) 421-2424 TEL: (716) 693-8813 TEL: (44) 120-657-9491

NUMBER
Thwx-12-4P-3

REV.