



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		(N1)		
	inches	mm	inches	mm	inches	mm	inches	mm	INLET	4" FLG (102)	
THWX-1236-4-4	50 -7/8	1292	35-3/4	908	38	965	24-5/16	618	(N2)	OUTLET	4" FLG (102)
THWX-1242-4-4	56 -7/8	1445	41-3/4	1060	44	1118	30-5/16	770	(N3)	DRAIN	1/2" NPT (13)
THWX-1248-4-4	62 -7/8	1597	47-3/4	1213	50	1270	36-5/16	922	COLLAR ASSEMBLY		
THWX-1254-4-4	68 -7/8	1749	53-3/4	1365	56	1422	42-5/16	1075		STANDARD	OVS. FOR STONE LINING
THWX-1260-4-4	74 -7/8	1902	59-3/4	1518	62	1575	48-5/16	1227	"E"	12-3/4" (324)	14" (356)
THWX-1266-4-4	80 -7/8	2054	65-3/4	1670	68	1727	54-5/16	1380	"F"	10" (254)	10-1/2" (267)
THWX-1272-4-4	86 -7/8	2207	71-3/4	1822	74	1880	60-5/16	1532	DESIGN CONDITIONS		
THWX-1278-4-4	92 -7/8	2359	77-3/4	1975	80	2032	66-5/16	1684		TUBES	
THWX-1284-4-4	98 -7/8	2511	83-3/4	2127	86	2184	72-5/16	1837	DESIGN PRESSURE	150 PSIG	1034 KPa
THWX-1290-4-4	104-7/8	2664	89-3/4	2280	92	2337	78-5/16	1989	DESIGN TEMPERATURE	375 F	191 C
THWX-1296-4-4	110-7/8	2816	95-3/4	2432	98	2489	84-5/16	2142	M.D.M.T.	35 F	1.7 C
THWX-12102-4-4	116-7/8	2969	101-3/4	2584	104	2642	90-5/16	2294	HYD. TEST PRESSURE	225 PSIG	1551 KPa
THWX-12108-4-4	122-7/8	3121	107-3/4	2737	110	2794	96-5/16	2446	NOTES:		
THWX-12114-4-4	128-7/8	3273	113-3/4	2889	116	2946	102-5/16	2599	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THWX-12120-4-4	134-7/8	3426	119-3/4	3042	122	3099	108-5/16	2751	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THWX-12126-4-4	140-7/8	3578	125-3/4	3194	128	3251	114-5/16	2904	3. DRAWING IS NOT TO SCALE.		
THWX-12132-4-4	146-7/8	3731	131-3/4	3346	134	3404	120-5/16	3056	4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.		
THWX-12138-4-4	152-7/8	3883	137-3/4	3499	140	3556	126-5/16	3208	5. DIMENSIONS SHOWN AS: in.(mm)		
THWX-12144-4-4	158-7/8	4035	143-3/4	3651	146	3708	132-5/16	3361	CUSTOMER:		
THWX-12150-4-4	164-7/8	4188	149-3/4	3804	152	3861	138-5/16	3513	LOCATION:		
THWX-12156-4-4	170-7/8	4340	155-3/4	3956	158	4013	144-5/16	3666	ENGINEER :		
THWX-12162-4-4	176-7/8	4493	161-3/4	4108	164	4166	150-5/16	3818	ORDER No.:		
									PROJECT/JOB:		
									LOCATION:		
									TAG:		
									QUOTE #		

TITLE	G.A. 150 LB. TANK HEATERS				ARMSTRONG				NUMBER	Thwx-12-4P-4	REV.
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