



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE			
	"A"		"B"		"C"		"D"		N1			
	inches	mm	inches	mm	inches	mm	inches	mm	INLET	3" FLG	(76)	
THWX-1012-4-4	26 -3/8	670	11-3/4	298	14	356	-	-	N2	OUTLET	3" FLG	(76)
THWX-1018-4-4	32 -3/8	822	17-3/4	451	20	508	-	-	N3	DRAIN	1/2" NPT	(13)
THWX-1024-4-4	38 -3/8	975	23-3/4	603	26	660	12-1/4	311	COLLAR ASSEMBLY			
THWX-1030-4-4	44 -3/8	1127	29-3/4	756	32	813	18-1/4	464		STANDARD	OVS. FOR STONE LINING	
THWX-1036-4-4	50 -3/8	1280	35-3/4	908	38	965	24-1/4	616	"E"	10-3/4" (273)	12-3/4" (324)	
THWX-1042-4-4	56 -3/8	1432	41-3/4	1060	44	1118	30-1/4	768	"F"	8-1/2" (216)	10" (254)	
THWX-1048-4-4	62 -3/8	1584	47-3/4	1213	50	1270	36-1/4	921	DESIGN CONDITIONS			
THWX-1054-4-4	68 -3/8	1737	53-3/4	1365	56	1422	42-1/4	1073	TUBES			
THWX-1060-4-4	74 -3/8	1889	59-3/4	1518	62	1575	48-1/4	1226	DESIGN PRESSURE	150 PSIG	1034 KPa	
THWX-1066-4-4	80 -3/8	2042	65-3/4	1670	68	1727	54-1/4	1378	DESIGN TEMPERATURE	375 F	191 C	
THWX-1072-4-4	86 -3/8	2194	71-3/4	1822	74	1880	60-1/4	1530	M.D.M.T.	35 F	1.7 C	
THWX-1078-4-4	92 -3/8	2346	77-3/4	1975	80	2032	66-1/4	1683	HYD. TEST PRESSURE	225 PSIG	1551 KPa	
THWX-1084-4-4	98 -3/8	2499	83-3/4	2127	86	2184	72-1/4	1835	NOTES:			
THWX-1090-4-4	104 -3/8	2651	89-3/4	2280	92	2337	78-1/4	1988	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.			
THWX-1096-4-4	110 -3/8	2804	95-3/4	2432	98	2489	84-1/4	2140	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.			
THWX-10102-4-4	116 -3/8	2956	101-3/4	2584	104	2642	90-1/4	2292	3. DRAWING IS NOT TO SCALE.			
THWX-10108-4-4	122 -3/8	3108	107-3/4	2737	110	2794	96-1/4	2445	4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.			
THWX-10114-4-4	128 -3/8	3261	113-3/4	2889	116	2946	102-1/4	2597	5. DIMENSIONS SHOWN AS: in.(mm)			
THWX-10120-4-4	134 -3/8	3413	119-3/4	3042	122	3099	108-1/4	2750	CUSTOMER:			
THWX-10126-4-4	140 -3/8	3566	125-3/4	3194	128	3251	114-1/4	2902	LOCATION:			
THWX-10132-4-4	146 -3/8	3718	131-3/4	3346	134	3404	120-1/4	3054	ENGINEER :			
THWX-10138-4-4	152 -3/8	3870	137-3/4	3499	140	3556	126-1/4	3207	ORDER No.:			
THWX-10144-4-4	158 -3/8	4023	143-3/4	3651	146	3708	132-1/4	3359	PROJECT/JOB:			
THWX-10150-4-4	164 -3/8	4175	149-3/4	3804	152	3861	138-1/4	3512	LOCATION:			
									TAG:			
									QUOTE #			

TITLE G.A. 150 LB. TANK HEATERS

ARMSTRONG

NUMBER

REV.

DATE : 24/05/95

BY : D.C.R

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Thwx-10-4P-4