



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		N1	NOZZLE SCHEDULE	
	Inches	mm	Inches	mm	Inches	mm	Inches	mm			
THW-1012-2-4	25 -1/8	638	11-3/4	298	14	356	-	-	N1	INLET	4" FLG (102)
THW-1018-2-4	31 -1/8	791	17-3/4	451	20	508	-	-	N2	OUTLET	4" FLG (102)
THW-1024-2-4	37 -1/8	943	23-3/4	603	26	660	12-1/4	311	N3	DRAIN	1/2" NPT (13)
THW-1030-2-4	43 -1/8	1095	29-3/4	756	32	813	18-1/4	464	COLLAR ASSEMBLY		
THW-1036-2-4	49 -1/8	1248	35-3/4	908	38	965	24-1/4	616		STANDARD	OVS. FOR STONE LINING
THW-1042-2-4	55 -1/8	1400	41-3/4	1060	44	1118	30-1/4	768	"E"	10-3/4" (273)	12-3/4" (324)
THW-1048-2-4	61 -1/8	1553	47-3/4	1213	50	1270	36-1/4	921	"F"	8-1/2" (216)	10" (254)
THW-1054-2-4	67 -1/8	1705	53-3/4	1365	56	1422	42-1/4	1073	DESIGN CONDITIONS		
THW-1060-2-4	73 -1/8	1857	59-3/4	1518	62	1575	48-1/4	1226	TUBES		
THW-1066-2-4	79 -1/8	2010	65-3/4	1670	68	1727	54-1/4	1378	DESIGN PRESSURE	150 PSIG	1034 KPa
THW-1072-2-4	85 -1/8	2162	71-3/4	1822	74	1880	60-1/4	1530	DESIGN TEMPERATURE	375 F	191 C
THW-1078-2-4	91 -1/8	2315	77-3/4	1975	80	2032	66-1/4	1683	M.D.M.T.	35 F	1.7 C
THW-1084-2-4	97 -1/8	2467	83-3/4	2127	86	2184	72-1/4	1835	HYD. TEST PRESSURE	225 PSIG	1551 KPa
THW-1090-2-4	103 -1/8	2619	89-3/4	2280	92	2337	78-1/4	1988	NOTES:		
THW-1096-2-4	109 -1/8	2772	95-3/4	2432	98	2489	84-1/4	2140	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THW-10102-2-4	115 -1/8	2924	101-3/4	2584	104	2642	90-1/4	2292	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THW-10108-2-4	121 -1/8	3077	107-3/4	2737	110	2794	96-1/4	2445	3. DRAWING IS NOT TO SCALE.		
THW-10114-2-4	127 -1/8	3229	113-3/4	2889	116	2946	102-1/4	2597	4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.		
THW-10120-2-4	133 -1/8	3381	119-3/4	3042	122	3099	108-1/4	2750	5. DIMENSIONS SHOWN AS: in.(mm)		
THW-10126-2-4	139 -1/8	3534	125-3/4	3194	128	3251	114-1/4	2902	CUSTOMER:		
THW-10132-2-4	145 -1/8	3686	131-3/4	3346	134	3404	120-1/4	3054	LOCATION:		
THW-10138-2-4	151 -1/8	3839	137-3/4	3499	140	3556	126-1/4	3207	ENGINEER :		
THW-10144-2-4	157 -1/8	3991	143-3/4	3651	146	3708	132-1/4	3359	ORDER No.:		
THW-10150-2-4	163 -1/8	4143	149-3/4	3804	152	3861	138-1/4	3512	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 Thw-10-2P-4  
 REV.