



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE	
	"A"		"B"		"C"		"D"		N1	N2
	Inches	mm	Inches	mm	Inches	mm	Inches	mm	INLET	3" NPT (76)
THW-812-2-3	15	381	12-1/8	289	15	381	-	-		3" NPT (76)
THW-818-2-3	21	533	18-1/8	441	21	533	-	-		3" NPT (76)
THW-824-2-3	27	686	24-1/8	594	27	686	12-1/4	311	COLLAR ASSEMBLY	
THW-830-2-3	33	838	30-1/8	746	33	838	18-1/4	464	STANDARD	OVS. FOR STONE LINING
THW-836-2-3	39	991	36-1/8	899	39	991	24-1/4	616	"E"	8-5/8" (219) 10-3/4" (273)
THW-842-2-3	45	1143	42-1/8	1051	45	1143	30-1/4	768	"F"	8" (203) 8-1/2" (216)
THW-848-2-3	51	1295	48-1/8	1203	51	1295	36-1/4	921	DESIGN CONDITIONS	
THW-854-2-3	57	1448	54-1/8	1356	57	1448	42-1/4	1073	TUBES	
THW-860-2-3	63	1600	60-1/8	1508	63	1600	48-1/4	1226	DESIGN PRESSURE	150 PSIG 1034 KPa
THW-866-2-3	69	1753	66-1/8	1680	69	1753	54-1/4	1378	DESIGN TEMPERATURE	375 F 191 C
THW-872-2-3	75	1905	72-1/8	1832	75	1905	60-1/4	1530	M.D.M.T.	35 F 1.7 C
THW-878-2-3	81	2057	78-1/8	1984	81	2057	66-1/4	1683	HYD. TEST PRESSURE	225 PSIG 1551 KPa
THW-884-2-3	87	2210	84-1/8	2137	87	2210	72-1/4	1835	NOTES:	
THW-890-2-3	93	2362	90-1/8	2289	93	2362	78-1/4	1988	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.	
THW-896-2-3	99	2515	96-1/8	2442	99	2515	84-1/4	2140	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.	
THW-8102-2-3	105	2667	102-1/8	2594	105	2667	90-1/4	2292	3. DRAWING IS NOT TO SCALE.	
THW-8108-2-3	111	2819	108-1/8	4646	111	2819	96-1/4	2445	4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.	
THW-8114-2-3	117	2972	114-1/8	2899	117	2972	102-1/4	2597	5. DIMENSIONS SHOWN AS: In.(mm)	
THW-8120-2-3	123	3124	120-1/8	3051	123	3124	108-1/4	2750	CUSTOMER:	
THW-8126-2-3	129	3277	126-1/8	3204	129	3277	114-1/4	2902	LOCATION:	
THW-8132-2-3	135	3429	132-1/8	3356	135	3429	120-1/4	3054	ENGINEER :	
THW-8138-2-3	141	3581	138-1/8	3508	141	3581	126-1/4	3207	ORDER No.:	
									PROJECT/JOB:	
									LOCATION:	
									TAG:	
									QUOTE #	

TITLE	G.A. 150 LB. TANK HEATERS	ARMSTRONG				NUMBER	Thw-8-2P-3	REV.	
DATE	24/05/95	BY	D.C.R	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		