



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)
THW-1824-4-1	30-1/8	765	23-1/2	597	27	686	11-3/4	298	N3	DRAIN	1/2" NPT (13)
THW-1830-4-1	36-1/8	918	29-1/2	749	33	838	17-3/4	451	COLLAR ASSEMBLY		
THW-1836-4-1	42-1/8	1070	35-1/2	902	39	991	23-3/4	603	STANDARD OVS. FOR STONE LINING		
THW-1842-4-1	48-1/8	1222	41-1/2	1054	45	1143	29-3/4	756	"E"	18" (457)	20" (508)
THW-1848-4-1	54-1/8	1375	47-1/2	1207	51	1295	35-3/4	908	"F"	12-1/2" (318)	14" (356)
THW-1854-4-1	60-1/8	1527	53-1/2	1359	57	1448	41-3/4	1060	DESIGN CONDITIONS		
THW-1860-4-1	66-1/8	1680	59-1/2	1511	63	1600	47-3/4	1213	TUBES		
THW-1866-4-1	72-1/8	1832	65-1/2	1664	69	1753	53-3/4	1365	DESIGN PRESSURE	125 PSIG	862 KPa
THW-1872-4-1	78-1/8	1984	71-1/2	1816	75	1905	59-3/4	1518	DESIGN TEMPERATURE	375 F	191 C
THW-1878-4-1	84-1/8	2137	77-1/2	1969	81	2057	65-3/4	1670	M.D.M.T.	40 F	4.4 C
THW-1884-4-1	90-1/8	2289	83-1/2	2121	87	2210	71-3/4	1822	HYDRO TEST PRESSURE	250 PSIG	1723 KPa
THW-1890-4-1	96-1/8	2442	89-1/2	2274	93	2362	77-3/4	1975	NOTES:		
THW-1896-4-1	102-1/8	2594	95-1/2	2426	99	2515	83-3/4	2127	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THW-18102-4-1	108-1/8	2746	101-1/2	2578	105	2667	89-3/4	2280	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THW-18108-4-1	114-1/8	2899	107-1/2	2731	111	2819	95-3/4	2432	3. DRAWING IS NOT TO SCALE.		
THW-18114-4-1	120-1/8	3051	113-1/2	2883	117	2972	101-3/4	2584	4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.		
THW-18120-4-1	126-1/8	3204	119-1/2	3035	123	3124	107-3/4	2737	5. DIMENSIONS SHOWN AS: In.(mm)		
THW-18126-4-1	132-1/8	3356	125-1/2	3188	129	3277	113-3/4	2889	CUSTOMER:		
THW-18132-4-1	138-1/8	3508	131-1/2	3340	135	3429	119-3/4	3042	LOCATION:		
THW-18138-4-1	144-1/8	3661	137-1/2	3493	141	3581	125-3/4	3194	ENGINEER :		
THW-18144-4-1	150-1/8	3813	143-1/2	3645	147	3734	131-3/4	3346	ORDER No.:		
THW-18150-4-1	156-1/8	3966	149-1/2	3797	153	3886	137-3/4	3499	PROJECT/JOB:		
THW-18156-4-1	162-1/8	4118	155-1/2	3950	159	4039	143-3/4	3651	LOCATION:		
THW-18162-4-1	168-1/8	4270	161-1/2	4102	165	4191	149-3/4	3804	TAG:		
									QUOTE #		