



EXCHANGER SIZE	DIMENSIONS								NOZZLE SCHEDULE		
	"A"		"B"		"C"		"D"		(N1) INLET	4" FLG (102)	
	inches	mm	inches	mm	inches	mm	inches	mm	(N2) OUTLET	2" FLG (102)	
THS-1012-2-4	25-1/8	638	11-3/4	298	14	356	-	-	(N3) VENTS	1/2" (13)	
THS-1018-2-4	31-1/8	791	17-3/4	451	20	508	-	-	COLLAR ASSEMBLY		
THS-1024-2-4	37-1/8	943	23-3/4	603	26	660	12-1/4	311	STANDARD OVS. FOR STONE LINING		
THS-1030-2-4	43-1/8	1095	29-3/4	756	32	813	18-1/4	464	"E"	10-3/4" (273)	12-3/4" (324)
THS-1036-2-4	49-1/8	1248	35-3/4	908	38	965	24-1/4	616	"F"	8-1/2" (216)	10" (254)
THS-1042-2-4	55-1/8	1400	41-3/4	1060	44	1118	30-1/4	768	DESIGN CONDITIONS		
THS-1048-2-4	61-1/8	1553	47-3/4	1213	50	1270	36-1/4	921	TUBES		
THS-1054-2-4	67-1/8	1705	53-3/4	1365	56	1422	42-1/4	1073	DESIGN PRESSURE	150 PSIG	1034 KPa
THS-1060-2-4	73-1/8	1857	59-3/4	1518	62	1575	48-1/4	1226	DESIGN TEMPERATURE	375 °F	191 °C
THS-1066-2-4	79-1/8	2010	65-3/4	1670	68	1727	54-1/4	1378	M.D.M.T.	35 °F	1.7 °C
THS-1072-2-4	85-1/8	2162	71-3/4	1822	74	1880	60-1/4	1530	HYD. TEST PRESSURE	225 PSIG	1551 KPa
THS-1078-2-4	91-1/8	2315	77-3/4	1975	80	2032	66-1/4	1683	NOTES:		
THS-1084-2-4	97-1/8	2467	83-3/4	2127	86	2184	72-1/4	1835	1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.		
THS-1090-2-4	103-1/8	2619	89-3/4	2280	92	2337	78-1/4	1988	2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.		
THS-1096-2-4	109-1/8	2772	95-3/4	2432	98	2489	84-1/4	2140	3. DRAWING IS NOT TO SCALE.		
THS-10102-2-4	115-1/8	2924	101-3/4	2584	104	2642	90-1/4	2292	4. ALL DIM'S ±1/8 (3) UNLESS OTHERWISE SHOWN.		
THS-10108-2-4	121-1/8	3077	107-3/4	2737	110	2794	96-1/4	2445	5. DIMENSIONS SHOWN AS: in.(mm)		
THS-10114-2-4	127-1/8	3229	113-3/4	2889	116	2946	102-1/4	2597	CUSTOMER:		
THS-10120-2-4	133-1/8	3381	119-3/4	3042	122	3099	108-1/4	2750	LOCATION:		
THS-10126-2-4	139-1/8	3534	125-3/4	3194	128	3251	114-1/4	2902	ENGINEER :		
THS-10132-2-4	145-1/8	3686	131-3/4	3346	134	3404	120-1/4	3054	ORDER No.:		
THS-10138-2-4	151-1/8	3839	137-3/4	3499	140	3556	126-1/4	3207	PROJECT/JOB:		
THS-10144-2-4	157-1/8	3991	143-3/4	3651	146	3708	132-1/4	3359	LOCATION:		
THS-10150-2-4	163-1/8	4143	149-3/4	3804	152	3861	138-1/4	3512	TAG:		
									QUOTE #		
TITLE G.A. 150 LB. TANK HEATERS		A R M S T R O N G						NUMBER		REV.	
DATE : 06 / 03 / 95 BY : D.C.R.		TORONTO - CANADA		MONTREAL - CANADA		BUFFALO - N. Y.		COLCHESTER - U.K.		THS-10-2P-4	
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