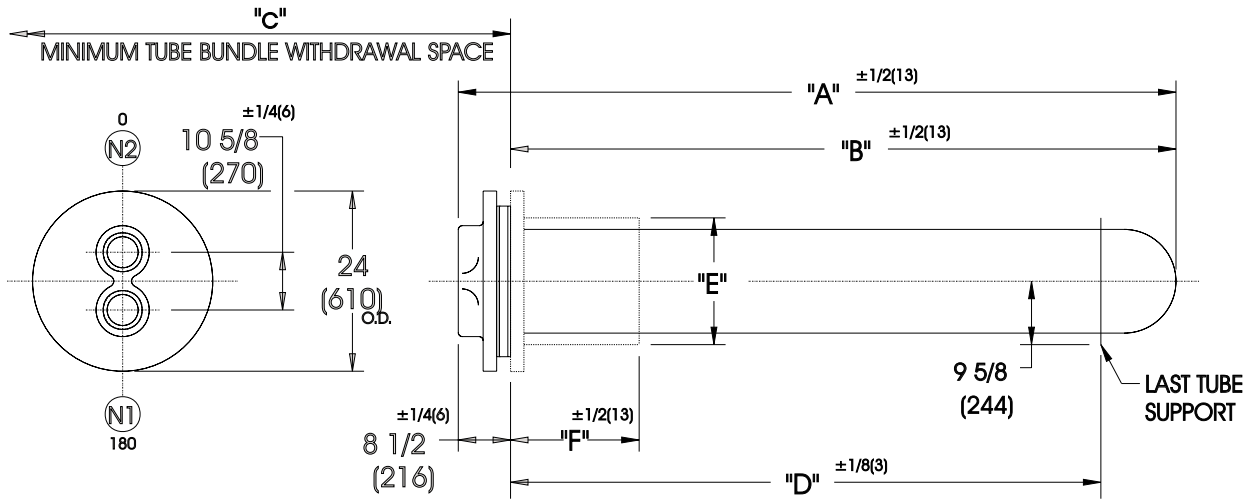
ARMSTRONG®



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS							
	"A"		"B"		"C"		"D"	
	inches	mm	inches	mm	inches	mm	inches	mm
THW-2030-2-1	38	965	29-1/2	749	33	838	13-3/8	340
THW-2036-2-1	44	1118	35-1/2	902	39	991	19-3/8	492
THW-2042-2-1	50	1270	41-1/2	1054	45	1143	25-3/8	645
THW-2048-2-1	56	1422	47-1/2	1207	51	1295	31-3/8	797
THW-2054-2-1	62	1575	53-1/2	1359	57	1448	37-3/8	949
THW-2060-2-1	68	1727	59-1/2	1511	63	1600	43-3/8	1102
THW-2066-2-1	74	1880	65-1/2	1664	69	1753	49-3/8	1254
THW-2072-2-1	80	2032	71-1/2	1816	75	1905	55-3/8	1407
THW-2078-2-1	86	2184	77-1/2	1969	81	2057	61-3/8	1559
THW-2084-2-1	92	2337	83-1/2	2121	87	2210	67-3/8	1711
THW-2090-2-1	98	2489	89-1/2	2274	93	2362	73-3/8	1864
THW-2096-2-1	104	2642	95-1/2	2426	99	2515	79-3/8	2016
THW-20102-2-1	110	2794	101-1/2	2578	105	2667	85-3/8	2169
THW-20108-2-1	116	2946	107-1/2	2731	111	2819	91-3/8	2321
THW-20114-2-1	122	3099	113-1/2	2883	117	2972	97-3/8	2473
THW-20120-2-1	128	3251	119-1/2	3035	123	3124	103-3/8	2626
THW-20126-2-1	134	3404	125-1/2	3188	129	3277	109-3/8	2778
THW-20132-2-1	140	3556	131-1/2	3340	135	3429	115-3/8	2931
THW-20138-2-1	146	3708	137-1/2	3493	141	3581	121-3/8	3083
THW-20144-2-1	152	3861	143-1/2	3645	147	3734	127-3/8	3235
THW-20150-2-1	158	4013	149-1/2	3797	153	3886	133-3/8	3388
THW-20156-2-1	164	4166	155-1/2	3950	159	4039	139-3/8	3540
THW-20162-2-1	170	4318	161-1/2	4102	165	4191	145-3/8	3693

NOZZLE SCHEDULE

N1	INLET	8" NPT	(203)
N2	OUTLET	8" NPT	(203)

COLLAR ASSEMBLY

	STANDARD		OVS. FOR STONE LINING	
"E"	20"	(508)	22"	(559)
"F"	14"	(254)	16-1/2"	(419)

DESIGN CONDITIONS

	TUBES	
DESIGN PRESSURE	125 PSIG	862 KPa
DESIGN TEMPERATURE	375 F	191 C
M.D.M.T.	40 F	4.4 C
HYD. TEST PRESSURE	250 PSIG	1723 KPa

NOTES:
1. COLLAR ASSEMBLY SUPPLIED SEPARATELY.
2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.
3. DRAWING IS NOT TO SCALE.
4. ALL DIMN'S 1/8 (3) UNLESS OTHERWISE SHOWN.
5. DIMENSIONS SHOWN AS: In.(mm)

CUSTOMER:
LOCATION:

ENGINEER :
ORDER No.:
PROJECT/JOB:
LOCATION:

TAG:
QUOTE #

TITLE G.A. 150 LB. TANK HEATERS	ARMSTRONG	NUMBER	REV.
DATE : 24/05/95 BY : D.C.R	TORONTO - CANADA TEL : (416) 755-2291 · MONTREAL - CANADA TEL : (514) 421-2424 · BUFFALO - N. Y. TEL: (716) 693-8813 · COLCHESTER - U.K. TEL: (44) 120-657-9491	Thw-20-2P-1	

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