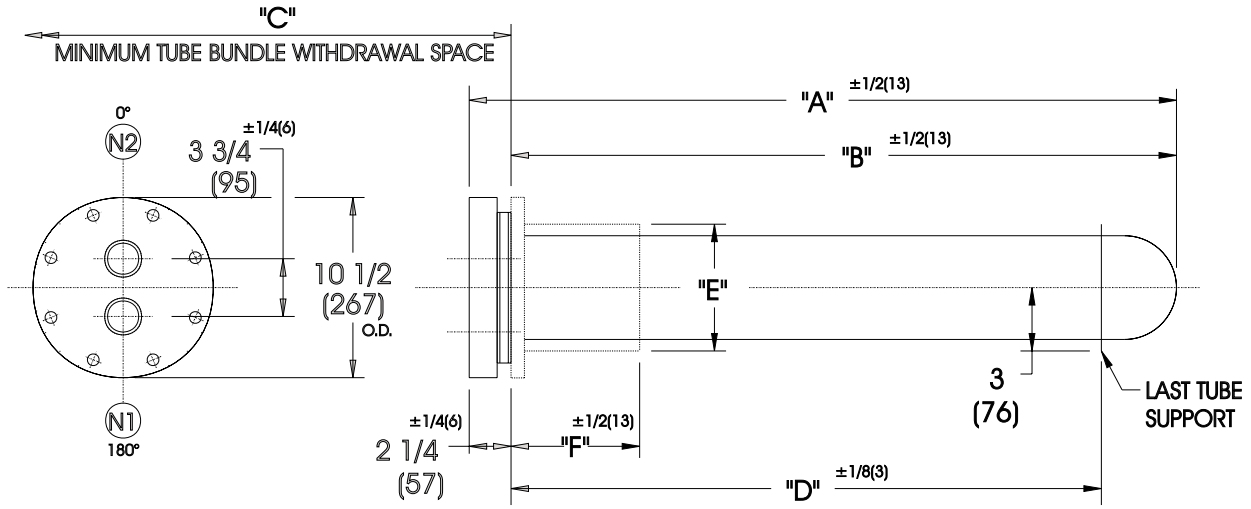
ARMSTRONG®



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS							
	"A"		"B"		"C"		"D"	
	inches	mm	inches	mm	inches	mm	inches	mm
THW-612-2-3	13 -5/8	346	11-3/8	289	13	330	-	-
THW-618-2-3	19 -5/8	498	17-3/8	441	19	483	-	-
THW-624-2-3	25 -5/8	651	23-3/8	594	25	635	12-1/8	308
THW-630-2-3	31 -5/8	803	29-3/8	746	31	787	18-1/8	460
THW-636-2-3	37 -5/8	956	35-3/8	899	37	940	24-1/8	613
THW-642-2-3	43 -5/8	1108	41-3/8	1051	43	1092	30-1/8	765
THW-648-2-3	49 -5/8	1260	47-3/8	1203	49	1245	36-1/8	918
THW-654-2-3	55 -5/8	1413	53-3/8	1356	55	1397	42-1/8	1070
THW-660-2-3	61 -5/8	1565	59-3/8	1508	61	1549	48-1/8	1222
THW-666-2-3	67 -5/8	1718	65-3/8	1661	67	1702	54-1/8	1375
THW-672-2-3	73 -5/8	1870	71-3/8	1813	73	1854	60-1/8	1527
THW-678-2-3	79 -5/8	2022	77-3/8	1965	79	2007	66-1/8	1680
THW-684-2-3	85 -5/8	2175	83-3/8	2118	85	2159	72-1/8	1832
THW-690-2-3	91 -5/8	2327	89-3/8	2270	91	2311	78-1/8	1984
THW-696-2-3	97 -5/8	2480	95-3/8	2423	97	2464	84-1/8	2137
THW-6102-2-3	103 -5/8	2632	101-3/8	2575	103	2616	90-1/8	2289
THW-6108-2-3	109 -5/8	2784	107-3/8	2727	109	2769	96-1/8	2442
THW-6114-2-3	115 -5/8	2937	113-3/8	2880	115	2921	102-1/8	2594
THW-6120-2-3	121 -5/8	3089	119-3/8	3032	121	3073	108-1/8	2746
THW-6126-2-3	127 -5/8	3242	125-3/8	3185	127	3226	114-1/8	2899
THW-6132-2-3	133 -5/8	3394	131-3/8	3337	133	3378	120-1/8	3051
THW-6138-2-3	139 -5/8	3546	137-3/8	3489	139	3531	126-1/8	3204

NOZZLE SCHEDULE

N1	INLET	2" NPT	(51)
N2	OUTLET	2" NPT	(51)

COLLAR ASSEMBLY

	STANDARD	OVS. FOR STONE LINING
"E"	6 5/8" (168)	8 5/8" (219)
"F"	6-1/2" (165)	8" (203)

DESIGN CONDITIONS

	TUBES	
DESIGN PRESSURE	150 PSIG	1034 KPa
DESIGN TEMPERATURE	375 F	191 C
M.D.M.T.	35 F	1.7 C
HYD. TEST PRESSURE	225 PSIG	1551 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 : 12/01/94 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-6-2P-3	

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