



DIMENSIONS SHOWN AS: inches (mm)

| EXCHANGER SIZE | DIMENSIONS | | | | | | | | NOZZLE SCHEDULE | | |
|----------------|------------|------|---------|------|--------|------|---------|------|--|---------------|-----------------------|
| | "A" | | "B" | | "C" | | "D" | | N1 | INLET | |
| | Inches | mm | Inches | mm | Inches | mm | Inches | mm | N2 | OUTLET | |
| THW-1012-2-3 | 15 -5/8 | 397 | 11-3/4 | 298 | 14 | 356 | - | - | | 4" NPT (102) | |
| THW-1018-2-3 | 21 -5/8 | 549 | 17-3/4 | 451 | 20 | 508 | - | - | | 4" NPT (102) | |
| THW-1024-2-3 | 27 -5/8 | 702 | 23-3/4 | 603 | 26 | 660 | 12-1/4 | 311 | COLLAR ASSEMBLY | | |
| THW-1030-2-3 | 33 -5/8 | 854 | 29-3/4 | 756 | 32 | 813 | 18-1/4 | 464 | | STANDARD | OVS. FOR STONE LINING |
| THW-1036-2-3 | 39 -5/8 | 1006 | 35-3/4 | 908 | 38 | 965 | 24-1/4 | 616 | "E" | 10-3/4" (273) | 12-3/4" (324) |
| THW-1042-2-3 | 45 -5/8 | 1159 | 41-3/4 | 1060 | 44 | 1118 | 30-1/4 | 768 | "F" | 8-1/2" (216) | 10" (254) |
| THW-1048-2-3 | 51 -5/8 | 1311 | 47-3/4 | 1213 | 50 | 1270 | 36-1/4 | 921 | DESIGN CONDITIONS | | |
| THW-1054-2-3 | 57 -5/8 | 1464 | 53-3/4 | 1365 | 56 | 1422 | 42-1/4 | 1073 | | TUBES | |
| THW-1060-2-3 | 63 -5/8 | 1616 | 59-3/4 | 1518 | 62 | 1575 | 48-1/4 | 1226 | DESIGN PRESSURE | 125 PSIG | 862 KPa |
| THW-1066-2-3 | 69 -5/8 | 1768 | 65-3/4 | 1670 | 68 | 1727 | 54-1/4 | 1378 | DESIGN TEMPERATURE | 375 F | 191 C |
| THW-1072-2-3 | 75 -5/8 | 1921 | 71-3/4 | 1822 | 74 | 1880 | 60-1/4 | 1530 | M.D.M.T. | 35 F | 1.7 C |
| THW-1078-2-3 | 81 -5/8 | 2073 | 77-3/4 | 1975 | 80 | 2032 | 66-1/4 | 1683 | HYD. TEST PRESSURE | 200 PSIG | 1379 KPa |
| THW-1084-2-3 | 87 -5/8 | 2226 | 83-3/4 | 2127 | 86 | 2184 | 72-1/4 | 1835 | NOTES: | | |
| THW-1090-2-3 | 93 -5/8 | 2378 | 89-3/4 | 2280 | 92 | 2337 | 78-1/4 | 1988 | 1. COLLAR ASSEMBLY SUPPLIED SEPARATELY. | | |
| THW-1096-2-3 | 99 -5/8 | 2530 | 95-3/4 | 2432 | 98 | 2489 | 84-1/4 | 2140 | 2. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA. | | |
| THW-10102-2-3 | 105 -5/8 | 2683 | 101-3/4 | 2584 | 104 | 2642 | 90-1/4 | 2292 | 3. DRAWING IS NOT TO SCALE. | | |
| THW-10108-2-3 | 111 -5/8 | 2835 | 107-3/4 | 2737 | 110 | 2794 | 96-1/4 | 2445 | 4. ALL DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN. | | |
| THW-10114-2-3 | 117 -5/8 | 2988 | 113-3/4 | 2889 | 116 | 2946 | 102-1/4 | 2597 | 5. DIMENSIONS SHOWN AS: in.(mm) | | |
| THW-10120-2-3 | 123 -5/8 | 3140 | 119-3/4 | 3042 | 122 | 3099 | 108-1/4 | 2750 | CUSTOMER: | | |
| THW-10126-2-3 | 129 -5/8 | 3292 | 125-3/4 | 3194 | 128 | 3251 | 114-1/4 | 2902 | LOCATION: | | |
| THW-10132-2-3 | 135 -5/8 | 3445 | 131-3/4 | 3346 | 134 | 3404 | 120-1/4 | 3054 | ENGINEER : | | |
| THW-10138-2-3 | 141 -5/8 | 3597 | 137-3/4 | 3499 | 140 | 3556 | 126-1/4 | 3207 | ORDER No.: | | |
| THW-10144-2-3 | 147 -5/8 | 3750 | 143-3/4 | 3651 | 146 | 3708 | 132-1/4 | 3359 | PROJECT/JOB: | | |
| THW-10150-2-3 | 153 -5/8 | 3902 | 149-3/4 | 3804 | 152 | 3861 | 138-1/4 | 3512 | 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-10-2P-3