



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS							
	"A"		"B"		"C"		"D"	
	Inches	mm	Inches	mm	Inches	mm	Inches	mm
THWX-612-4-4	21 -7/8	556	11-3/8	289	13	330	-	-
THWX-618-4-4	27 -7/8	708	17-3/8	441	19	483	-	-
THWX-624-4-4	33 -7/8	860	23-3/8	594	25	635	12-1/8	308
THWX-630-4-4	39 -7/8	1013	29-3/8	746	31	787	18-1/8	460
THWX-636-4-4	45 -7/8	1165	35-3/8	899	37	940	24-1/8	613
THWX-642-4-4	51 -7/8	1318	41-3/8	1051	43	1092	30-1/8	765
THWX-648-4-4	57 -7/8	1470	47-3/8	1203	49	1245	36-1/8	918
THWX-654-4-4	63 -7/8	1622	53-3/8	1356	55	1397	42-1/8	1070
THWX-660-4-4	69 -7/8	1775	59-3/8	1508	61	1549	48-1/8	1222
THWX-666-4-4	75 -7/8	1927	65-3/8	1661	67	1702	54-1/8	1375
THWX-672-4-4	81 -7/8	2080	71-3/8	1813	73	1854	60-1/8	1527
THWX-678-4-4	87 -7/8	2232	77-3/8	1965	79	2007	66-1/8	1680
THWX-684-4-4	93 -7/8	2384	83-3/8	2118	85	2159	72-1/8	1832
THWX-690-4-4	99 -7/8	2537	89-3/8	2270	91	2311	78-1/8	1984
THWX-696-4-4	105 -7/8	2689	95-3/8	2423	97	2464	84-1/8	2137
THWX-6102-4-4	111 -7/8	2842	101-3/8	2575	103	2616	90-1/8	2289
THWX-6108-4-4	117 -7/8	2994	107-3/8	2727	109	2769	96-1/8	2442
THWX-6114-4-4	123 -7/8	3146	113-3/8	2880	115	2921	102-1/8	2594
THWX-6120-4-4	129 -7/8	3299	119-3/8	3032	121	3073	108-1/8	2746
THWX-6126-4-4	135 -7/8	3451	125-3/8	3185	127	3226	114-1/8	2899
THWX-6132-4-4	141 -7/8	3604	131-3/8	3337	133	3378	120-1/8	3051
THWX-6138-4-4	147 -7/8	3756	137-3/8	3489	139	3531	126-1/8	3204

NOZZLE SCHEDULE		
N1	INLET	1 1/2" FLG (38)
N2	OUTLET	1 1/2" FLG (38)
N3	DRAIN	1/2" NPT (13)

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 DIM'S 1/8 (3) UNLESS OTHERWISE SHOWN.
 5. DIMENSIONS SHOWN AS: In.(mm)

CUSTOMER:
LOCATION:

ENGINEER :

ORDER No.:

PROJECT/JOB:

LOCATION:

TAG:
QUOTE #