



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE * - BAFFLE SPACING	DIMENSIONS											
	A		B		C		D		(N1)		(N2)	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WX-143-2*-2	52 7/8	1343	23	584	10	250	38	965	6	152	6	152
WX-144-2*-2	64 7/8	1648	35	889	22	559	50	1270	6	152	6	152
WX-145-2*-2	76 7/8	1953	47	1194	34	864	62	1575	6	152	6	152
WX-146-2*-2	88 7/8	2257	59	1499	46	1168	74	1880	6	152	6	152
WX-147-2*-2	100 7/8	2562	71	1803	58	1473	86	2184	6	152	6	152
WX-148-2*-2	112 7/8	2867	83	2108	70	1778	98	2489	6	152	6	152
WX-149-2*-2	124 7/8	3172	95	2413	82	2083	110	2794	6	152	6	152
WX-1410-2*-2	136 7/8	3477	107	2718	94	2388	122	3099	6	152	6	152
WX-1411-2*-2	148 7/8	3781	119	3023	106	2692	134	3404	6	152	6	152
WX-1412-2*-2	160 7/8	4086	131	3327	118	2997	146	3708	6	152	6	152
WX-1413-2*-2	172 7/8	4391	143	3632	130	3302	158	4013	6	152	6	152
WX-1414-2*-2	184 7/8	4696	155	3937	142	3607	170	4318	6	152	6	152
WX-1415-2*-2	196 7/8	5001	167	4242	154	3912	182	4623	6	152	6	152

NOZZLE SCHEDULE

SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE	(N5)	6 (152) FLG
OUTLET	(N2)	AS PER TABLE	(N6)	6 (152) FLG
DRAIN	(N3)	1/2 (13) NPT		
VENT	(N4)	3/4 (19) NPT		

- NOTES: 1. SUPPORTS SUPPLIED ONLY IF SPECIFIED ON ORDER.  
 2. NOZZLE SIZES SHOWN ARE RECOMMENDED FOR MAX. EXCHANGER LIFE, NO EXTERNAL FORCES APPLY.  
 3. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.  
 4. DRAWING IS NOT TO SCALE.  
 5. ALL DIM'S ±1/8 (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS

	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KPa	150 PSIG	1034 KPa
DESIGN TEMPERATURE	375 °F	191 °C	375 °F	191 °C
MIN. DESIGN METAL TEMP.	40 °F	4.4 °C	40 °F	4.4 °C
HYDRO. TEST PRESSURE	225 PSIG	1551 KPa	300 PSIG	2068 KPa
CONTENTS	WATER		WATER	

CUSTOMER:  
 LOCATION:  
 ENGINEER:  
 ORDER No.:  
 PROJECT/JOB:  
 LOCATION:  
 TAG: (QUOTE # )