



EXCHANGER SIZE *BAFFLE SPACING	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WX-103-4*-1	44 1/2	1130	23 1/2	597	10 1/2	267	40	1016	6	152	6	152
WX-104-4*-1	56 1/2	1435	35 1/2	902	22 1/2	572	52	1321	6	152	6	152
WX-105-4*-1	68 1/2	1740	47 1/2	1207	34 1/2	876	64	1626	6	152	6	152
WX-106-4*-1	80 1/2	2045	59 1/2	1511	46 1/2	1181	76	1930	6	152	6	152
WX-107-4*-1	92 1/2	2350	71 1/2	1816	58 1/2	1486	88	2235	6	152	6	152
WX-108-4*-1	104 1/2	2654	83 1/2	2121	70 1/2	1791	100	2540	6	152	6	152
WX-109-4*-1	116 1/2	2959	95 1/2	2426	82 1/2	2096	112	2845	6	152	6	152
WX-1010-4*-1	128 1/2	3264	107 1/2	2731	94 1/2	2400	124	3150	6	152	6	152
WX-1011-4*-1	140 1/2	3569	119 1/2	3035	106 1/2	2705	136	3454	6	152	6	152
WX-1012-4*-1	152 1/2	3874	131 1/2	3340	118 1/2	3010	148	3759	6	152	6	152
WX-1013-4*-1	164 1/2	4178	143 1/2	3645	130 1/2	3315	160	4064	6	152	6	152
WX-1014-4*-1	176 1/2	4483	155 1/2	3950	142 1/2	3620	172	4369	6	152	6	152
WX-1015-4*-1	188 1/2	4788	167 1/2	4255	154 1/2	3924	184	4674	6	152	6	152

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE	(N5)	3 (76) NPT
OUTLET	(N2)	AS PER TABLE	(N6)	3 (76) NPT
DRAIN	(N3)	1/2 (13) NPT	(N7)	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 MAXIMUM EXCHANGER LIFE.
3. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.
4. DRAWING IS NOT TO SCALE.
5. ALL DIMN'S  $\pm 1/8$  (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS					
	SHELL		TUBES		
DESIGN PRESSURE	150 PSIG	1034 KP <sub>a</sub>	150 PSIG	1034 KP <sub>a</sub>	
DESIGN TEMPERATURE	375 °F	191 °C	375 °F	191 °C	
MIN. DESIGN METAL TEMP.	35 °F	1.7 °C	35 °F	1.7 °C	
HYDRO. TEST PRESSURE	225 PSIG	1551 KP <sub>a</sub>	300 PSIG	2068 KP <sub>a</sub>	
CONTENTS	WATER		WATER		

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

TITLE	G.A. 150 LB. WX SERIES HEAT EXCHANGERS	A R M S T R O N G				NUMBER	WX-10-4P-1(6)	REV.			
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