



EXCHANGER SIZE * - BAFFLE SPACING	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WX-164-2*-1	58 5/8	1489	34 1/2	876	20	508	52	1321	6	152	6	152
WX-165-2*-1	70 5/8	1794	46 1/2	1181	32	813	64	1626	6	152	6	152
WX-166-2*-1	82 5/8	2099	58 1/2	1486	44	1118	76	1930	6	152	6	152
WX-167-2*-1	94 5/8	2403	70 1/2	1791	56	1422	88	2235	6	152	6	152
WX-168-2*-1	106 5/8	2708	82 1/2	2096	68	1727	100	2540	6	152	6	152
WX-169-2*-1	118 5/8	3013	94 1/2	2400	80	2032	112	2845	6	152	6	152
WX-1610-2*-1	130 5/8	3318	106 1/2	2705	92	2337	124	3150	6	152	6	152
WX-1611-2*-1	142 5/8	3623	118 1/2	3010	104	2642	136	3454	6	152	6	152
WX-1612-2*-1	154 5/8	3927	130 1/2	3315	116	2946	148	3759	6	152	6	152
WX-1613-2*-1	166 5/8	4232	142 1/2	3620	128	3251	160	4064	6	152	6	152
WX-1614-2*-1	178 5/8	4537	154 1/2	3924	140	3556	172	4369	6	152	6	152
WX-1615-2*-1	190 5/8	4842	166 1/2	4229	152	3861	184	4674	6	152	6	152

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	6 (152) NPT
OUTLET	N2	AS PER TABLE	N6	6 (152) NPT
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 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 ±1/8 (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS				
	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KPa	125 PSIG	862 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	250 PSIG	1723 KPa
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	REV.
DATE:	12 / 01 / 94	BY:	D.C.R.	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	WX-16-2P-1(6)		
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