



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-164-2*-4	69 1/8	1756	34 1/2	876	21	533	52	1321	6	152	6	152
WX-165-2*-4	81 1/8	2061	46 1/2	1181	33	838	64	1626	6	152	6	152
WX-166-2*-4	93 1/8	2365	58 1/2	1486	45	1143	76	1930	6	152	6	152
WX-167-2*-4	105 1/8	2670	70 1/2	1791	57	1448	88	2235	6	152	6	152
WX-168-2*-4	117 1/8	2975	82 1/2	2096	69	1753	100	2540	6	152	6	152
WX-169-2*-4	129 1/8	3280	94 1/2	2400	81	2057	112	2845	6	152	6	152
WX-1610-2*-4	141 1/8	3585	106 1/2	2705	93	2362	124	3150	6	152	6	152
WX-1611-2*-4	153 1/8	3889	118 1/2	3010	105	2667	136	3454	6	152	6	152
WX-1612-2*-4	165 1/8	4194	130 1/2	3315	117	2972	148	3759	6	152	6	152
WX-1613-2*-4	177 1/8	4499	142 1/2	3620	129	3277	160	4064	6	152	6	152
WX-1614-2*-4	189 1/8	4804	154 1/2	3924	141	3581	172	4369	6	152	6	152
WX-1615-2*-4	201 1/8	5109	166 1/2	4229	153	3886	184	4674	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 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 KP ₀	150 PSIG	1034 KP ₀
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 KP ₀	225 PSIG	1551 KP ₀
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-16-2P-4(6)	REV.
DATE: 12 / 01 / 94	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	