



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-184-4*-4	69 7/8	1775	33 1/2	851	20	508	52	1321	6	152	6	152
WX-185-4*-4	81 7/8	2080	45 1/2	1156	32	813	64	1626	6	152	6	152
WX-186-4*-4	93 7/8	2384	57 1/2	1461	44	1118	76	1930	6	152	6	152
WX-187-4*-4	105 7/8	2689	69 1/2	1765	56	1422	88	2235	6	152	6	152
WX-188-4*-4	117 7/8	2994	81 1/2	2070	68	1727	100	2540	6	152	6	152
WX-189-4*-4	129 7/8	3299	93 1/2	2375	80	2032	112	2845	6	152	6	152
WX-1810-4*-4	141 7/8	3604	105 1/2	2680	92	2337	124	3150	6	152	6	152
WX-1811-4*-4	153 7/8	3908	117 1/2	2985	104	2642	136	3454	6	152	6	152
WX-1812-4*-4	165 7/8	4213	129 1/2	3289	116	2946	148	3759	6	152	6	152
WX-1813-4*-4	177 7/8	4518	141 1/2	3594	128	3251	160	4064	6	152	6	152
WX-1814-4*-4	189 7/8	4823	153 1/2	3899	140	3556	172	4369	6	152	6	152
WX-1815-4*-4	201 7/8	5128	165 1/2	4204	152	3861	184	4674	6	152	6	152

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE	(N5)	4 (102) FLG
OUTLET	(N2)	AS PER TABLE	(N6)	4 (102) FLG
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 ±1/8 (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS				
	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KP _a	150 PSIG	1034 KP _a
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 _a	225 PSIG	1551 KP _a
CONTENTS	WATER		WATER	

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

TITLE	A R M S T R O N G				NUMBER	REV.
G.A. 150 LB. WX SERIES HEAT EXCHANGERS	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	WX-18-4P-4(6)	
DATE: 12/01/94 BY: D.C.R.	TEL: (416) 755-2291	TEL: (514) 421-2424	TEL: (716) 693-8813	TEL: (44) 120-657-9491		