



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	31 1/4	794	16 3/4	425	52	1321	8	203	8	203
WX-185-4*-4	81 7/8	2080	43 1/4	1099	28 3/4	730	64	1626	8	203	8	203
WX-186-4*-4	93 7/8	2384	55 1/4	1403	40 3/4	1035	76	1930	8	203	8	203
WX-187-4*-4	105 7/8	2689	67 1/4	1708	52 3/4	1340	88	2235	8	203	8	203
WX-188-4*-4	117 7/8	2994	79 1/4	2013	64 3/4	1645	100	2540	8	203	8	203
WX-189-4*-4	129 7/8	3299	91 1/4	2318	76 3/4	1949	112	2845	8	203	8	203
WX-1810-4*-4	141 7/8	3604	103 1/4	2623	88 3/4	2254	124	3150	8	203	8	203
WX-1811-4*-4	153 7/8	3908	115 1/4	2927	100 3/4	2559	136	3454	8	203	8	203
WX-1812-4*-4	165 7/8	4213	127 1/4	3232	112 3/4	2864	148	3759	8	203	8	203
WX-1813-4*-4	177 7/8	4518	139 1/4	3537	124 3/4	3169	160	4064	8	203	8	203
WX-1814-4*-4	189 7/8	4823	151 1/4	3842	136 3/4	3473	172	4369	8	203	8	203
WX-1815-4*-4	201 7/8	5128	163 1/4	4147	148 3/4	3778	184	4674	8	203	8	203

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-18-4-4(8)	
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		