



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*-1	58 1/8	1476	33 1/2	851	20	508	52	1321	6	152	6	152
WX-185-4*-1	70 1/8	1781	45 1/2	1156	32	813	64	1626	6	152	6	152
WX-186-4*-1	82 1/8	2086	57 1/2	1461	44	1118	76	1930	6	152	6	152
WX-187-4*-1	94 1/8	2391	69 1/2	1765	56	1422	88	2235	6	152	6	152
WX-188-4*-1	106 1/8	2696	81 1/2	2070	68	1727	100	2540	6	152	6	152
WX-189-4*-1	118 1/8	3000	93 1/2	2375	80	2032	112	2845	6	152	6	152
WX-1810-4*-1	130 1/8	3305	105 1/2	2680	92	2337	124	3150	6	152	6	152
WX-1811-4*-1	142 1/8	3610	117 1/2	2985	104	2642	136	3454	6	152	6	152
WX-1812-4*-1	154 1/8	3915	129 1/2	3289	116	2946	148	3759	6	152	6	152
WX-1813-4*-1	166 1/8	4220	141 1/2	3594	128	3251	160	4064	6	152	6	152
WX-1814-4*-1	178 1/8	4524	153 1/2	3899	140	3556	172	4369	6	152	6	152
WX-1815-4*-1	190 1/8	4829	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) NPT
OUTLET	N2	AS PER TABLE	N6	4 (102) 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 DIM'S  $\pm 1/8$  (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	WX-18-4P-1(6)	REV.	
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		