



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-103-4*-4	52 7/8	1343	23 1/2	597	10 1/2	267	40	1016	6	152	6	152
WX-104-4*-4	64 7/8	1648	35 1/2	902	22 1/2	572	52	1321	6	152	6	152
WX-105-4*-4	76 7/8	1953	47 1/2	1207	34 1/2	876	64	1626	6	152	6	152
WX-106-4*-4	88 7/8	2257	59 1/2	1511	46 1/2	1181	76	1930	6	152	6	152
WX-107-4*-4	100 7/8	2562	71 1/2	1816	58 1/2	1486	88	2235	6	152	6	152
WX-108-4*-4	112 7/8	2867	83 1/2	2121	70 1/2	1791	100	2540	6	152	6	152
WX-109-4*-4	124 7/8	3172	95 1/2	2426	82 1/2	2096	112	2845	6	152	6	152
WX-1010-4*-4	136 7/8	3477	107 1/2	2731	94 1/2	2400	124	3150	6	152	6	152
WX-1011-4*-4	148 7/8	3781	119 1/2	3035	106 1/2	2705	136	3454	6	152	6	152
WX-1012-4*-4	160 7/8	4086	131 1/2	3340	118 1/2	3010	148	3759	6	152	6	152
WX-1013-4*-4	172 7/8	4391	143 1/2	3645	130 1/2	3315	160	4064	6	152	6	152
WX-1014-4*-4	184 7/8	4696	155 1/2	3950	142 1/2	3620	172	4369	6	152	6	152
WX-1015-4*-4	196 7/8	5001	167 1/2	4255	154 1/2	3924	184	4674	6	152	6	152

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE	(N5)	3 (76) FLG
OUTLET	(N2)	AS PER TABLE	(N6)	3 (76) 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 KPa	150 PSIG	1034 KPa
DESIGN TEMPERATURE	375 °F	191 °C	375 °F	191 °C
MIN. DESIGN METAL TEMP.	35 °F	1.7 °C	35 °F	1.7 °C
HYDRO. TEST PRESSURE	225 PSIG	1551 KPa	225 PSIG	1551 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.	TEL :	(416) 755-2291	TEL :	(514) 421-2424	TEL :	(716) 693-8813	TEL :	(44) 120-657-9491	WX-10-4P-4(6)	