



DIMENSIONS SHOWN AS: inches (mm)

2 - 7/8 (22) DIA. HOLES (TYP.)

2 1/2 (64)

EXCHANGER SIZE *BAFFLE SPACING	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WX-103-2*-4	52 7/8	1343	25 1/2	648	14 1/2	368	40	1016	4	102	4	102
WX-104-2*-4	64 7/8	1648	37 1/2	953	26 1/2	673	52	1321	4	102	4	102
WX-105-2*-4	76 7/8	1953	49 1/2	1257	38 1/2	978	64	1626	4	102	4	102
WX-106-2*-4	88 7/8	2257	61 1/2	1562	50 1/2	1283	76	1930	4	102	4	102
WX-107-2*-4	100 7/8	2562	73 1/2	1867	62 1/2	1588	88	2235	4	102	4	102
WX-108-2*-4	112 7/8	2867	85 1/2	2172	74 1/2	1892	100	2540	4	102	4	102
WX-109-2*-4	124 7/8	3172	97 1/2	2477	86 1/2	2197	112	2845	4	102	4	102
WX-1010-2*-4	136 7/8	3477	109 1/2	2781	98 1/2	2502	124	3150	4	102	4	102
WX-1011-2*-4	148 7/8	3781	121 1/2	3086	110 1/2	2807	136	3454	4	102	4	102
WX-1012-2*-4	160 7/8	4086	133 1/2	3391	122 1/2	3112	148	3759	4	102	4	102
WX-1013-2*-4	172 7/8	4391	145 1/2	3696	134 1/2	3416	160	4064	4	102	4	102
WX-1014-2*-4	184 7/8	4696	157 1/2	4001	146 1/2	3721	172	4369	4	102	4	102
WX-1015-2*-4	196 7/8	5001	169 1/2	4305	158 1/2	4026	184	4674	4	102	4	102

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		
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	WX-10-2P-4(4)	REV.			
DATE:	12 / 01 / 94	BY:	D.C.R.	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	TEL: (416) 755-2291	TEL: (514) 421-2424	TEL: (716) 693-8813	TEL: (44) 120-657-9491