



EXCHANGER SIZE * - BAFFLE SPACING	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WX-143-2*-4	55 5/8	1413	23	584	10	254	40	1016	4	102	4	102
WX-144-2*-4	67 5/8	1718	35	889	22	559	52	1321	4	102	4	102
WX-145-2*-4	79 5/8	2022	47	1194	34	864	64	1626	4	102	4	102
WX-146-2*-4	91 5/8	2327	59	1499	46	1168	76	1930	4	102	4	102
WX-147-2*-4	103 5/8	2632	71	1803	58	1473	88	2235	4	102	4	102
WX-148-2*-4	115 5/8	2937	83	2108	70	1778	100	2540	4	102	4	102
WX-149-2*-4	127 5/8	3242	95	2413	82	2083	112	2845	4	102	4	102
WX-1410-2*-4	139 5/8	3546	107	2718	94	2388	124	3150	4	102	4	102
WX-1411-2*-4	151 5/8	3851	119	3023	106	2692	136	3454	4	102	4	102
WX-1412-2*-4	163 5/8	4156	131	3327	118	2997	148	3759	4	102	4	102
WX-1413-2*-4	175 5/8	4461	143	3632	130	3302	160	4064	4	102	4	102
WX-1414-2*-4	187 5/8	4766	155	3937	142	3607	172	4369	4	102	4	102
WX-1415-2*-4	199 5/8	5070	167	4242	154	3912	184	4674	4	102	4	102

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	6 (152) FLG
OUTLET	N2	AS PER TABLE	N6	6 (152) 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 MAX. EXCHANGER LIFE, NO EXTERNAL FORCES APPLY.
 3. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.
 4. DRAWING IS NOT TO SCALE.
 5. ALL DIM'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.	40 °F	4.4 °C	40 °F	4.4 °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-14-2P-4(4)	REV. A ECCD #9172 APRIL 16/03 J.R.
DATE: 12/01/94 BY: D.C.R.	TORONTO - CANADA TEL: (416) 755-2291	MONTREAL - CANADA TEL: (514) 421-2424	BUFFALO - N. Y. TEL: (716) 693-8813	COLCHESTER - U.K. TEL: (44) 120-657-9491		