



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*-1	44 3/8	1127	25 1/2	648	14 1/2	368	40	1016	4	102	4	102
WX-104-2*-1	56 3/8	1432	37 1/2	953	26 1/2	673	52	1321	4	102	4	102
WX-105-2*-1	68 3/8	1737	49 1/2	1257	38 1/2	978	64	1626	4	102	4	102
WX-106-2*-1	80 3/8	2042	61 1/2	1562	50 1/2	1283	76	1930	4	102	4	102
WX-107-2*-1	92 3/8	2346	73 1/2	1867	62 1/2	1588	88	2235	4	102	4	102
WX-108-2*-1	104 3/8	2651	85 1/2	2172	74 1/2	1892	100	2540	4	102	4	102
WX-109-2*-1	116 3/8	2956	97 1/2	2477	86 1/2	2197	112	2845	4	102	4	102
WX-1010-2*-1	128 3/8	3261	109 1/2	2781	98 1/2	2502	124	3150	4	102	4	102
WX-1011-2*-1	140 3/8	3566	121 1/2	3086	110 1/2	2807	136	3454	4	102	4	102
WX-1012-2*-1	152 3/8	3870	133 1/2	3391	122 1/2	3112	148	3759	4	102	4	102
WX-1013-2*-1	164 3/8	4175	145 1/2	3696	134 1/2	3416	160	4064	4	102	4	102
WX-1014-2*-1	176 3/8	4480	157 1/2	4001	146 1/2	3721	172	4369	4	102	4	102
WX-1015-2*-1	188 3/8	4785	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) NPT
OUTLET	N2	AS PER TABLE	N6	4 (102) NPT
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 DIM'S ±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.	35 °F	1.7 °C	35 °F	1.7 °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	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-10-2P-1(4)	
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	