



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-42-2*-3	28 1/8	714	16 1/2	419	9 1/2	241	28	711	1 1/2	38	1 1/2	38
WX-43-2*-3	40 1/8	1019	28 1/2	724	21 1/2	546	40	1016	1 1/2	38	1 1/2	38
WX-44-2*-3	52 1/8	1324	40 1/2	1029	33 1/2	851	52	1321	1 1/2	38	1 1/2	38
WX-45-2*-3	64 1/8	1629	52 1/2	1334	45 1/2	1156	64	1626	1 1/2	38	1 1/2	38
WX-46-2*-3	76 1/8	1934	64 1/2	1638	57 1/2	1461	76	1930	1 1/2	38	1 1/2	38
WX-47-2*-3	88 1/8	2238	76 1/2	1943	69 1/2	1765	88	2235	1 1/2	38	1 1/2	38
WX-48-2*-3	100 1/8	2543	88 1/2	2248	81 1/2	2070	100	2540	1 1/2	38	1 1/2	38
WX-49-2*-3	112 1/8	2848	100 1/2	2553	93 1/2	2375	112	2845	1 1/2	38	1 1/2	38
WX-410-2*-3	124 1/8	3153	112 1/2	2858	105 1/2	2680	124	3150	1 1/2	38	1 1/2	38

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE	(N5)	1 1/4 (32) NPT
OUTLET	(N2)	AS PER TABLE	(N6)	1 1/4 (32) 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 DIMN'S ±1/8 (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS				
	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KP <sub>a</sub>	150 PSIG	1034 KP <sub>a</sub>
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 KP <sub>a</sub>	225 PSIG	1551 KP <sub>a</sub>
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.	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	WX-4-2P-3(1.5)		
				TEL: (416) 755-2291	TEL: (514) 421-2424	TEL: (716) 693-8813	TEL: (44) 120-657-9491			