



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*-1	28 1/2	724	16 1/2	419	9 1/2	241	27	686	2	51	2	51
WX-43-2*-1	40 1/2	1029	28 1/2	724	21 1/2	546	39	991	2	51	2	51
WX-44-2*-1	52 1/2	1334	40 1/2	1029	33 1/2	851	51	1295	2	51	2	51
WX-45-2*-1	64 1/2	1638	52 1/2	1334	45 1/2	1156	63	1600	2	51	2	51
WX-46-2*-1	76 1/2	1943	64 1/2	1638	57 1/2	1461	75	1905	2	51	2	51
WX-47-2*-1	88 1/2	2248	76 1/2	1943	69 1/2	1765	87	2210	2	51	2	51
WX-48-2*-1	100 1/2	2553	88 1/2	2248	81 1/2	2070	99	2515	2	51	2	51
WX-49-2*-1	112 1/2	2858	100 1/2	2553	93 1/2	2375	111	2819	2	51	2	51
WX-410-2*-1	124 1/2	3162	112 1/2	2858	105 1/2	2680	123	3124	2	51	2	51

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 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.	35 °F	1.7 °C	35 °F	1.7 °C
HYDRO. TEST PRESSURE	225 PSIG	1551 KPa	300 PSIG	2068 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.	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	WX-4-2P-1(2)		
				TEL : (416) 755-2291	TEL ; (514) 421-2424	TEL: (716) 693-8813	TEL: (44) 120-657-9491			