



DIMENSIONS SHOWN AS: inches (mm)

2 - 3/4 (19) 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-42-2*-4	34	864	16 1/2	419	9 1/2	241	28	711	2	51	2	51
WX-43-2*-4	46	1168	28 1/2	724	21 1/2	546	40	1016	2	51	2	51
WX-44-2*-4	58	1473	40 1/2	1029	33 1/2	851	52	1321	2	51	2	51
WX-45-2*-4	70	1778	52 1/2	1334	45 1/2	1156	64	1626	2	51	2	51
WX-46-2*-4	82	2083	64 1/2	1638	57 1/2	1461	76	1930	2	51	2	51
WX-47-2*-4	94	2388	76 1/2	1943	69 1/2	1765	88	2235	2	51	2	51
WX-48-2*-4	106	2692	88 1/2	2248	81 1/2	2070	100	2540	2	51	2	51
WX-49-2*-4	118	2997	100 1/2	2553	93 1/2	2375	112	2845	2	51	2	51
WX-410-2*-4	130	3302	112 1/2	2858	105 1/2	2680	124	3150	2	51	2	51

NOZZLE SCHEDULE

SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	1 1/4 (32) FLG
OUTLET	N2	AS PER TABLE	N6	1 1/4 (32) 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
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-4-2P-4(2)	REV.			
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