



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-103-4*-3	43 1/4	1099	25 1/2	648	14 1/2	368	42	1067	4	102	4	102
WX-104-4*-3	55 1/4	1403	37 1/2	953	26 1/2	673	54	1372	4	102	4	102
WX-105-4*-3	67 1/4	1708	49 1/2	1257	38 1/2	978	66	1676	4	102	4	102
WX-106-4*-3	79 1/4	2013	61 1/2	1562	50 1/2	1283	78	1981	4	102	4	102
WX-107-4*-3	91 1/4	2318	73 1/2	1867	62 1/2	1588	90	2286	4	102	4	102
WX-108-4*-3	103 1/4	2623	85 1/2	2172	74 1/2	1892	102	2591	4	102	4	102
WX-109-4*-3	115 1/4	2927	97 1/2	2477	86 1/2	2197	114	2896	4	102	4	102
WX-1010-4*-3	127 1/4	3232	109 1/2	2781	98 1/2	2502	126	3200	4	102	4	102
WX-1011-4*-3	139 1/4	3537	121 1/2	3086	110 1/2	2807	138	3505	4	102	4	102
WX-1012-4*-3	151 1/4	3842	133 1/2	3391	122 1/2	3112	150	3810	4	102	4	102
WX-1013-4*-3	163 1/4	4147	145 1/2	3696	134 1/2	3416	162	4115	4	102	4	102
WX-1014-4*-3	175 1/4	4451	157 1/2	4001	146 1/2	3721	174	4420	4	102	4	102
WX-1015-4*-3	187 1/4	4756	169 1/2	4305	158 1/2	4026	186	4724	4	102	4	102

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	3 (76) NPT
OUTLET	N2	AS PER TABLE	N6	3 (76) NPT
DRAIN	N3	1/2 (13) NPT	N7	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	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	225 PSIG	1551 KPa
CONTENTS	WATER		WATER	

CUSTOMER:
 ORDER No.:
 PROJECT/JOB:
 LOCATION:
 TAG:

TITLE G.A. 150 LB. WX SERIES HEAT EXCHANGERS	A R M S T R O N G				NUMBER WX-10-4P-3(4)	REV.
DATE: 12 / 01 / 94 BY: D.C.R.	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		