



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
W-204-2*-2	67 1/8	1705	30 1/2	775	15	381	51	1295	8	203	8	203
W-205-2*-2	79 1/8	2010	42 1/2	1080	27	686	63	1600	8	203	8	203
W-206-2*-2	91 1/8	2315	54 1/2	1384	39	991	75	1905	8	203	8	203
W-207-2*-2	103 1/8	2619	66 1/2	1689	51	1295	87	2210	8	203	8	203
W-208-2*-2	115 1/8	2924	78 1/2	1994	63	1600	99	2515	8	203	8	203
W-209-2*-2	127 1/8	3229	90 1/2	2299	75	1905	111	2819	8	203	8	203
W-2010-2*-2	139 1/8	3534	102 1/2	2604	87	2210	123	3124	8	203	8	203
W-2011-2*-2	151 1/8	3839	114 1/2	2908	99	2515	135	3429	8	203	8	203
W-2012-2*-2	163 1/8	4143	126 1/2	3213	111	2819	147	3734	8	203	8	203
W-2013-2*-2	175 1/8	4448	138 1/2	3518	123	3124	159	4039	8	203	8	203
W-2014-2*-2	187 1/8	4753	150 1/2	3823	135	3429	171	4343	8	203	8	203
W-2015-2*-2	199 1/8	5058	162 1/2	4128	147	3734	183	4648	8	203	8	203

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	8 (203) FLG
OUTLET	N2	AS PER TABLE	N6	8 (203) 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 MAX. EXCHANGER LIFE, NO EXTERNAL FORCES APPLY.
 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.	40 °F	4.4 °C	40 °F	4.4 °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. W SERIES HEAT EXCHANGERS	ARMSTRONG				NUMBER W-20-2P-2(8)	REV. A 2001 J.R.
DATE: 12 / 01 / 94 BY: D.C.R.	TORONTO - CANADA 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		