



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*-4	70 7/8	1800	30 1/2	775	15	381	51	1295	8	203	8	203
W-205-2*-4	82 7/8	2105	42 1/2	1080	27	686	63	1600	8	203	8	203
W-206-2*-4	94 7/8	2410	54 1/2	1384	39	991	75	1905	8	203	8	203
W-207-2*-4	106 7/8	2715	66 1/2	1689	51	1295	87	2210	8	203	8	203
W-208-2*-4	118 7/8	3019	78 1/2	1994	63	1600	99	2515	8	203	8	203
W-209-2*-4	130 7/8	3324	90 1/2	2299	75	1905	111	2819	8	203	8	203
W-2010-2*-4	142 7/8	3629	102 1/2	2604	87	2210	123	3124	8	203	8	203
W-2011-2*-4	154 7/8	3934	114 1/2	2908	99	2515	135	3429	8	203	8	203
W-2012-2*-4	166 7/8	4239	126 1/2	3213	111	2819	147	3734	8	203	8	203
W-2013-2*-4	178 7/8	4543	138 1/2	3518	123	3124	159	4039	8	203	8	203
W-2014-2*-4	190 7/8	4848	150 1/2	3823	135	3429	171	4343	8	203	8	203
W-2015-2*-4	202 7/8	5153	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 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.	40 °F	4.4 °C	40 °F	4.4 °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. W SERIES HEAT EXCHANGERS	A R M S T R O N G				NUMBER	W-20-2P-4 (8)	REV.			
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