



EXCHANGER SIZE *-BAFFLE SPACING	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
W3H-62-2*-4	36 5/8	930	16	406	9 1/4	235	26	660	2	51	2	51
W3H-63-2*-4	48 5/8	1235	28	711	21 1/4	540	38	965	2	51	2	51
W3H-64-2*-4	60 5/8	1540	40	1016	33 1/4	845	50	1270	2	51	2	51
W3H-65-2*-4	72 5/8	1845	52	1320	45 1/4	1149	62	1574	2	51	2	51
W3H-66-2*-4	84 5/8	2149	64	1625	57 1/4	1454	74	1879	2	51	2	51
W3H-67-2*-4	96 5/8	2454	76	1930	69 1/4	1759	86	2184	2	51	2	51
W3H-68-2*-4	108 5/8	2759	88	2235	81 1/4	2064	98	2489	2	51	2	51
W3H-69-2*-4	120 5/8	3064	100	2540	93 1/4	2369	110	2794	2	51	2	51
W3H-610-2*-4	132 5/8	3369	112	2844	105 1/4	2673	122	3098	2	51	2	51
W3H-611-2*-4	144 5/8	3673	124	3149	117 1/4	2978	134	3403	2	51	2	51
W3H-612-2*-4	156 5/8	3978	136	3454	129 1/4	3283	146	3708	2	51	2	51

NOZZLE SCHEDULE

SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	2 (51) 300# FLG.
OUTLET	N2	AS PER TABLE	N6	2 (51) 300# 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	300 PSIG	2068 KPa	300 PSIG	2068 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	450 PSIG	3102 KPa	450 PSIG	3102 KPa
CONTENTS	WATER		WATER	

CUSTOMER:

LOCATION:

ENGINEER:

ORDER No.:

PROJECT/JOB:

LOCATION:

TAG:

(QUOTE #)

TITLE G.A. 300 LB. W SERIES
HEAT EXCHANGERS

A R M S T R O N G

NUMBER

REV.

DATE: 12 / 06 / 00 BY: J.R.

TORONTO - CANADA

MONTREAL - CANADA

BUFFALO - N. Y.

COLCHESTER - U.K.

W3H-6-2P-4(2)

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