



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	14 3/4	197	7 3/4	197	26	660	3	76	3	76
W3H-63-2*-4	48 5/8	1235	26 3/4	502	19 3/4	502	38	965	3	76	3	76
W3H-64-2*-4	60 5/8	1540	38 3/4	984	31 3/4	806	50	1270	3	76	3	76
W3H-65-2*-4	72 5/8	1845	50 3/4	1289	43 3/4	1111	62	1574	3	76	3	76
W3H-66-2*-4	84 5/8	2149	62 3/4	1594	55 3/4	1416	74	1879	3	76	3	76
W3H-67-2*-4	96 5/8	2454	74 3/4	1899	67 3/4	1721	86	2184	3	76	3	76
W3H-68-2*-4	108 5/8	2759	86 3/4	2203	79 3/4	2026	98	2489	3	76	3	76
W3H-69-2*-4	120 5/8	3064	98 3/4	2508	91 3/4	2330	110	2794	3	76	3	76
W3H-610-2*-4	132 5/8	3369	110 3/4	2813	103 3/4	2635	122	3098	3	76	3	76
W3H-611-2*-4	144 5/8	3673	112 3/4	3118	115 3/4	2940	134	3403	3	76	3	76
W3H-612-2*-4	156 5/8	3978	134 3/4	3423	127 3/4	3235	146	3708	3	76	3	76

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 DIM'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 W3H-6-2P-4(3)	REV.
DATE: 12 / 06 / 00 BY: J.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		