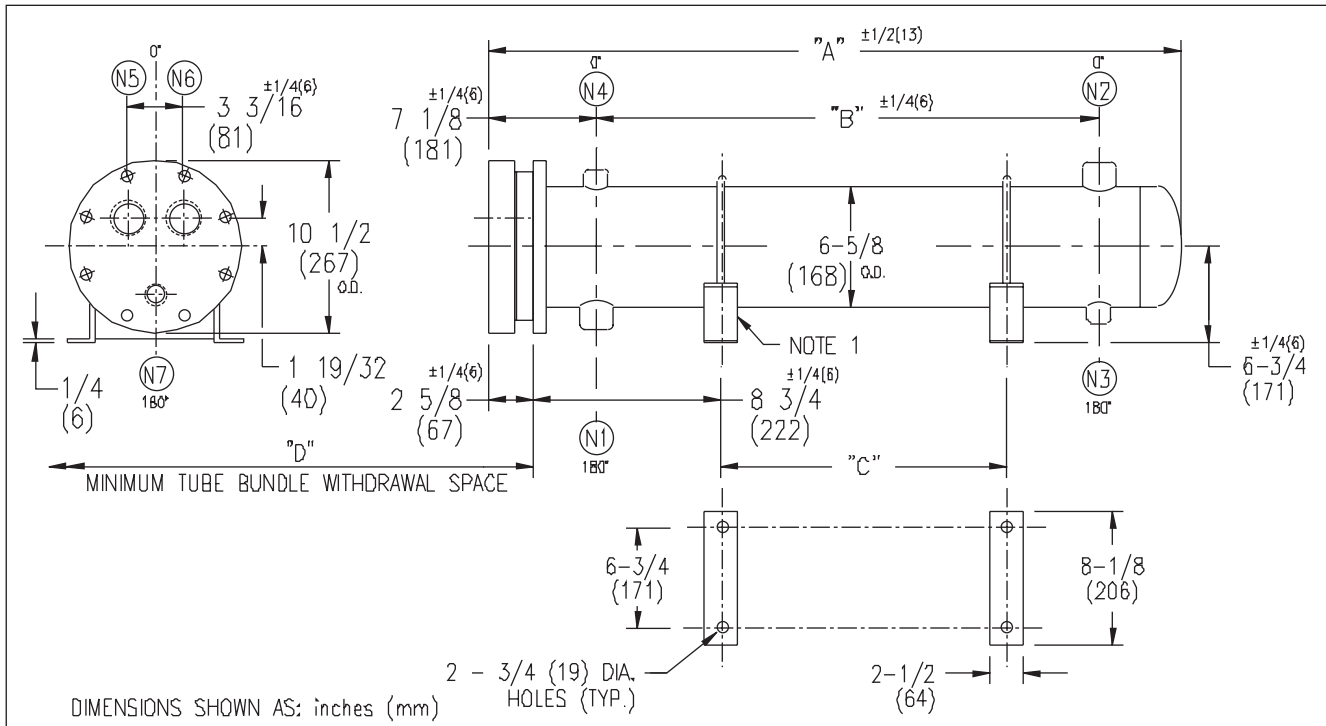


ARMSTRONG®



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
W3H-62-4*-3	28 3/4	730	16	406	9 1/4	235	26	660	2	51	2	51
W3H-63-4*-3	40 3/4	1035	28	711	21 1/4	540	38	965	2	51	2	51
W3H-64-4*-3	52 3/4	1340	40	1016	33 1/4	845	50	1270	2	51	2	51
W3H-65-4*-3	64 3/4	1644	52	1320	45 1/4	1149	62	1574	2	51	2	51
W3H-66-4*-3	76 3/4	1949	64	1625	57 1/4	1454	74	1879	2	51	2	51
W3H-67-4*-3	88 3/4	2254	76	1930	69 1/4	1759	86	2184	2	51	2	51
W3H-68-4*-3	100 3/4	2559	88	2235	81 1/4	2064	98	2489	2	51	2	51
W3H-69-4*-3	112 3/4	2864	100	2540	93 1/4	2369	110	2794	2	51	2	51
W3H-610-4*-3	124 3/4	3168	112	2844	105 1/4	2673	122	3098	2	51	2	51
W3H-611-4*-3	136 3/4	3473	124	3149	117 1/4	2978	134	3403	2	51	2	51
W3H-612-4*-3	148 3/4	3778	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	1 1/2 (38) NPT
OUTLET	N2	AS PER TABLE	N6	1 1/2 (38) 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 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-6-4P-3(2)	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		