



DIMENSIONS SHOWN AS: inches (mm)

2 - 3/4 (19) DIA. HOLES (TYP.)

EXCHANGER SIZE *BAFFLE SPACING	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WS3T-62-4*-3	28 1/4	718	14 3/4	375	7 1/4	184	26	660	1-1/2	38	1	25
WS3T-63-4*-3	40 1/4	1022	26 3/4	679	19 1/4	499	38	965	2	51	1	25
WS3T-64-4*-3	52 1/4	1327	38 3/4	984	31 1/4	794	50	1270	2-1/2	64	1	25
WS3T-65-4*-3	64 1/4	1632	50 3/4	1289	43 1/4	1099	62	1574	2-1/2	64	1	25
WS3T-66-4*-3	76 1/4	1937	62 3/4	1594	55 1/4	1403	74	1879	3	76	1	25
WS3T-67-4*-3	88 1/4	2242	74 3/4	1899	67 1/4	1708	86	2184	3	76	1	25
WS3T-68-4*-3	100 1/4	2546	86 3/4	2203	79 1/4	2013	98	2489	3	76	1	25

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			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, NOEXTERNAL FORCES TO APPLY.
 3. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.
 4. DRAWING IS NOT TO SCALE.
 5. ALL DIMN'S $\pm 1/8$ (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS

	SHELL		TUBES	
	DESIGN PRESSURE	150 PSIG	1034 KPa	300 PSIG
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	225 PSIG	1551 KPa	450 PSIG	3102 KPa
CONTENTS	STEAM		WATER	

CUSTOMER:

LOCATION:

ENGINEER:

ORDER No.:

PROJECT/JOB:

LOCATION:

TAG:

(QUOTE #)

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

A R M S T R O N G

NUMBER

REV.

DATE: 11 / 30 / 00 BY: J.R.

TORONTO - CANADA

MONTREAL - CANADA

BUFFALO - N. Y.

COLCHESTER - U.K.

WS3T-6-4P-3(3)

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