



EXCHANGER SIZE	DIMENSIONS															
	A		B		C		D		E		F		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WS-263-2-4	68 1/4	1734	20	508	7 1/2	191	42	1067	23 1/2	597	30 3/8	772	10	254	3 NPT	76
WS-264-2-4	80 1/4	2038	30 1/4	768	14 1/4	362	54	1372	25	635	32 7/8	835	12	305	4 FLG	102
WS-265-2-4	92 1/4	2343	42 1/4	1073	26 1/4	667	66	1676	25	635	32 7/8	835	12	305	4 FLG	102
WS-266-2-4	104 1/4	2648	53 1/4	1353	36 3/4	933	78	1981	26	660	34 1/2	835	14	356	4 FLG	102
WS-267-2-4	116 1/4	2953	63	1600	44 1/2	1130	90	2286	27 1/4	692	36 3/4	933	16	406	6 FLG	152
WS-268-2-4	128 1/4	3258	75	1905	56 1/2	1435	102	2591	27 1/4	692	36 3/4	933	16	406	6 FLG	152
WS-269-2-4	140 1/4	3562	86 1/4	2191	66 3/4	1695	114	2896	28	711	38 1/2	978	18	457	6 FLG	152
WS-2610-2-4	152 1/4	3867	98 1/4	2496	78 3/4	2000	126	3200	28	711	38 1/2	978	18	457	6 FLG	152
WS-2611-2-4	164 1/4	4172	110 1/4	2800	90 3/4	2305	138	3505	28	711	38 1/2	978	18	457	6 FLG	152
WS-2612-2-4	176 1/4	4477	120	3048	98 1/4	2496	150	3810	29 1/4	743	40 5/8	1032	20	508	8 FLG	203
WS-2613-2-4	188 1/4	4782	132	3353	110 1/4	2800	162	4115	29 1/4	743	40 5/8	1032	20	508	8 FLG	203
WS-2614-2-4	200 1/4	5086	144	3658	122 1/4	3105	174	4420	29 1/4	743	40 5/8	1032	20	508	8 FLG	203
WS-2615-2-4	212 1/4	5391	156	3962	134 1/4	3410	186	4724	29 1/4	743	40 5/8	1032	20	508	8 FLG	203

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE ANSI (RF) FLG	(N5)	12 (305) ANSI (RF) FLG
OUTLET	(N2)	AS PER TABLE ANSI (RF) FLG	(N6)	12 (305) ANSI (RF) FLG
DRAIN	(N3)	3/4 (19) 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 kpo)	150 PSIG (1034 kpo)
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 kpo)	225 PSIG (1551 kpo)
CONTENTS	STEAM	WATER

CUSTOMER:  
 LOCATION:  
 ORDER No.:  
 PROJECT/JOB:  
 LOCATION:  
 TAG: (QUOTE # )

TITLE 150 LB. W SERIES HEAT EXCHANGERS	A R M S T R O N G				NUMBER	REV.
DATE :-SEP./15/99 BY :- AP/AG	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	WS-26-2P-4	
	TEL : (416) 755-2291	TEL : (514) 421-2424	TEL: (716) 693-8813	TEL: (44) 120-657-9491		