



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-263-2E4	80 3/8	2042	32 3/8	822	19 3/4	502	42	1067	20	508	25 7/8	657	10	254	3 NPT	76
WS-264-2E4	94 3/8	2397	45 3/8	1153	29 1/4	743	54	1372	20	508	28 1/4	718	12	305	4 FLG	102
WS-265-2E4	106 3/8	2702	57 3/8	1457	41 1/4	1048	66	1676	20	508	28 1/4	718	12	305	4 FLG	102
WS-266-2E4	119 3/8	3032	70	1778	53 1/4	1353	78	1981	20	508	28 1/4	718	14	356	4 FLG	102
WS-267-2E4	133 5/8	3394	82	2083	63 1/4	1607	90	2286	21	533	30 1/4	768	16	406	6 FLG	152
WS-268-2E4	145 5/8	3699	94	2388	75 1/4	1911	102	2591	21	533	30 1/4	768	16	406	6 FLG	152
WS-269-2E4	159 5/8	4054	107	2718	87 1/4	2216	114	2896	21	533	30 1/4	768	18	457	6 FLG	152
WS-2610-2E4	171 5/8	4359	119	3023	99 1/4	2521	126	3200	21	533	30 1/4	768	18	457	6 FLG	152
WS-2611-2E4	183 5/8	4664	131	3327	111 1/4	2826	138	3505	21	533	30 1/4	768	18	457	6 FLG	152
WS-2612-2E4	197 5/8	5020	142 3/4	3626	121	3073	150	3810	22 1/4	565	32 1/2	826	20	508	8 FLG	203
WS-2613-2E4	209 5/8	5325	154 3/4	3931	133	3378	162	4115	22 1/4	565	32 1/2	826	20	508	8 FLG	203
WS-2614-2E4	221 5/8	5629	166 3/4	4235	145	3683	174	4420	22 1/4	565	32 1/2	826	20	508	8 FLG	203
WS-2615-2E4	233 5/8	5934	178 3/4	4540	157	3988	186	4724	22 1/4	565	32 1/2	826	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 DIMN'S ±1/8 (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS		
	SHELL	TUBES
DESIGN PRESSURE	150 PSIG (1034 kpa)	150 PSIG (1034 kpa)
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 kpa)	225 PSIG (1551 kpa)
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-E4	
	TEL : (416) 755-2291	TEL : (514) 421-2424	TEL : (716) 693-8813	TEL : (44) 120-657-9491		