



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-183-2E2	72 3/8	1838	36 5/8	930	21 3/4	552	40	1016	10	254	4	102
WSX-184-2E2	84 3/8	2143	48 5/8	1235	33 3/4	857	52	1321	10	254	4	102
WSX-185-2E2	96 3/8	2448	60 5/8	1540	45 3/4	1162	64	1626	10	254	4	102
WSX-186-2E2	108 3/8	2753	72 5/8	1845	57 3/4	1467	76	1930	10	254	4	102
WSX-187-2E2	120 3/8	3058	84 5/8	2149	69 3/4	1772	88	2235	10	254	4	102
WSX-188-2E2	132 3/8	3362	96 5/8	2454	81 3/4	2076	100	2540	10	254	4	102
WSX-189-2E2	144 3/8	3667	108 5/8	2759	93 3/4	2381	112	2845	10	254	4	102
WSX-1810-2E2	156 3/8	3972	120 5/8	3064	105 3/4	2686	124	3150	10	254	4	102
WSX-1811-2E2	168 3/8	4277	132 5/8	3369	117 3/4	2991	136	3454	10	254	4	102
WSX-1812-2E2	180 3/8	4582	144 5/8	3673	129 3/4	3296	148	3759	10	254	4	102
WSX-1813-2E2	192 3/8	4886	156 5/8	3978	141 3/4	3600	160	4064	10	254	4	102
WSX-1814-2E2	204 3/8	5191	168 5/8	4283	153 3/4	3905	172	4369	10	254	4	102
WSX-1815-2E2	216 3/8	5496	180 5/8	4588	165 3/4	4210	184	4674	10	254	4	102

NOZZLE SCHEDULE

SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	8 (203) FLG
OUTLET	N2	AS PER TABLE	N6	8 (203) 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	
	PSIG	KPa	PSIG	KPa
DESIGN PRESSURE	150	1034	150	1034
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	1551	300	2068
CONTENTS	STEAM		WATER	

CUSTOMER:

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

TITLE G.A. 150 LB. WSX SERIES HEAT EXCHANGERS	A R M S T R O N G				NUMBER WSX-18-2P-E2	REV.
DATE: 06/06/97 BY: D.C.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		