



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-123-4E4	65 7/8	1673	37	940	26	660	40	1016	6	152	2	51
WSX-124-4E4	77 7/8	1978	49	1245	38	965	52	1321	6	152	2	51
WSX-125-4E4	89 7/8	2283	61	1549	50	1270	64	1626	6	152	2	51
WSX-126-4E4	101 7/8	2588	73	1854	62	1575	76	1930	6	152	2	51
WSX-127-4E4	113 7/8	2892	85	2159	74	1880	88	2235	8	203	2 1/2	64
WSX-128-4E4	125 7/8	3197	97	2464	86	2184	100	2540	8	203	2 1/2	64
WSX-129-4E4	137 7/8	3502	109	2769	98	2489	112	2845	8	203	2 1/2	64
WSX-1210-4E4	149 7/8	3807	121	3073	110	2794	124	3150	8	203	2 1/2	64
WSX-1211-4E4	161 7/8	4112	133	3378	122	3099	136	3454	8	203	2 1/2	64
WSX-1212-4E4	173 7/8	4416	145	3683	134	3404	148	3759	8	203	2 1/2	64
WSX-1213-4E4	185 7/8	4721	157	3988	146	3708	160	4064	8	203	2 1/2	64
WSX-1214-4E4	197 7/8	5026	169	4293	158	4013	172	4369	8	203	2 1/2	64
WSX-1215-4E4	209 7/8	5331	181	4597	170	4318	184	4674	8	203	2 1/2	64

SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	4 (102) FLG
OUTLET	N2	AS PER TABLE	N6	4 (102) FLG
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 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.	35 °F	1.7 °C	35 °F	1.7 °C	
HYDRO. TEST PRESSURE	225 PSIG	1551 KPa	225 PSIG	1551 KPa	
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-12-4P-E4	REV.
DATE: 12 / 01 / 94	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		