



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-123-4E3	56	1422	37	940	26	660	42	1067	6	152	2	51
WSX-124-4E3	68	1727	49	1245	38	965	54	1372	6	152	2	51
WSX-125-4E3	80	2032	61	1549	50	1270	66	1676	6	152	2	51
WSX-126-4E3	92	2337	73	1854	62	1575	78	1981	6	152	2	51
WSX-127-4E3	104	2642	85	2159	74	1880	90	2286	8	203	2 1/2	64
WSX-128-4E3	116	2946	97	2464	86	2184	102	2591	8	203	2 1/2	64
WSX-129-4E3	128	3251	109	2769	98	2489	114	2896	8	203	2 1/2	64
WSX-1210-4E3	140	3556	121	3073	110	2794	126	3200	8	203	2 1/2	64
WSX-1211-4E3	152	3861	133	3378	122	3099	138	3505	8	203	2 1/2	64
WSX-1212-4E3	164	4166	145	3683	134	3404	150	3810	8	203	2 1/2	64
WSX-1213-4E3	176	4470	157	3988	146	3708	162	4115	8	203	2 1/2	64
WSX-1214-4E3	188	4775	169	4293	158	4013	174	4420	8	203	2 1/2	64
WSX-1215-4E3	200	5080	181	4597	170	4318	186	4724	8	203	2 1/2	64

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	4 (102) NPT
OUTLET	N2	AS PER TABLE	N6	4 (102) NPT
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 DIM'S $\pm 1/8$ (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS				
	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KPa	125 PSIG	862 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	200 PSIG	1379 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-E3	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		