



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		(N1)		(N2)	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-102-2E2	49 3/8	1254	24 1/2	622	15 1/4	387	28	711	4	102	1 1/2	38
WSX-103-2E2	61 3/8	1559	36 1/2	927	27 1/4	692	40	1016	4	102	1 1/2	38
WSX-104-2E2	73 3/8	1864	48 1/2	1232	39 1/4	997	52	1321	6	152	2	51
WSX-105-2E2	85 3/8	2169	60 1/2	1537	51 1/4	1302	64	1626	6	152	2	51
WSX-106-2E2	97 3/8	2473	72 1/2	1842	63 1/4	1607	76	1930	6	152	2	51
WSX-107-2E2	109 3/8	2778	84 1/2	2146	75 1/4	1911	88	2235	6	152	2	51
WSX-108-2E2	121 3/8	3083	96 1/2	2451	87 1/4	2216	100	2540	6	152	2	51
WSX-109-2E2	133 3/8	3388	108 1/2	2756	99 1/4	2521	112	2845	6	152	2	51
WSX-1010-2E2	145 3/8	3693	120 1/2	3061	111 1/4	2826	124	3150	6	152	2	51
WSX-1011-2E2	157 3/8	3997	132 1/2	3366	123 1/4	3131	136	3454	6	152	2	51
WSX-1012-2E2	169 3/8	4302	144 1/2	3670	135 1/4	3435	148	3759	6	152	2	51
WSX-1013-2E2	181 3/8	4607	156 1/2	3975	147 1/4	3740	160	4064	6	152	2	51
WSX-1014-2E2	193 3/8	4912	168 1/2	4280	159 1/4	4045	172	4369	6	152	2	51

NOZZLE SCHEDULE				
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		
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 KP _a	150 PSIG	1034 KP _a
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 KP _a	300 PSIG	2068 KP _a
CONTENTS	STEAM		WATER	

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

TITLE	A R M S T R O N G				NUMBER	REV.
G.A. 150 LB. WSX SERIES HEAT EXCHANGERS	TORONTO - CANADA	MONTREAL - CANADA	BUFFALO - N. Y.	COLCHESTER - U.K.	WSX-10-2P-E2	
DATE: 12/01/94	BY: D.C.R.	TEL: (416) 755-2291	TEL: (514) 421-2424	TEL: (716) 693-8813	TEL: (44) 120-657-9491	