



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-85-2-2	71 1/4	1810	49	1245	40 3/4	1035	63	1600	4	102	1	25
WSX-86-2-2	83 1/4	2115	61	1549	52 3/4	1340	75	1905	4	102	1 1/4	32
WSX-87-2-2	95 1/4	2419	73	1854	64 3/4	1645	87	2210	4	102	1 1/4	32
WSX-88-2-2	107 1/4	2724	85	2159	76 3/4	1949	99	2515	6	152	1 1/4	32
WSX-89-2-2	119 1/4	3029	97	2464	88 3/4	2254	111	2819	6	152	1 1/4	32
WSX-810-2-2	131 1/4	3334	109	2769	100 3/4	2559	123	3124	6	152	1 1/4	32
WSX-811-2-2	143 1/4	3639	121	3073	112 3/4	2864	135	3429	6	152	1 1/4	32
WSX-812-2-2	155 1/4	3943	133	3378	124 3/4	3169	147	3734	6	152	1 1/4	32
WSX-813-2-2	167 1/4	4248	145	3683	136 3/4	3473	159	4039	6	152	1 1/4	32
WSX-814-2-2	179 1/4	4553	157	3988	148 3/4	3778	171	4343	6	152	1 1/4	32

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	3 (76) FLG
OUTLET	N2	AS PER TABLE	N6	3 (76) FLG
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	
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	300 PSIG	2068 KPa
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-8-2P-2-(6)	
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	