



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-123-4-3	42 3/8	1076	22 3/4	578	12 1/2	318	42	1067	6	152	2	51
WSX-124-4-3	54 3/8	1381	34 3/4	883	24 1/2	622	54	1372	6	152	2	51
WSX-125-4-3	66 3/8	1686	46 3/4	1187	36 1/2	927	66	1676	6	152	2	51
WSX-126-4-3	78 3/8	1991	58 3/4	1492	48 1/2	1232	78	1981	6	152	2	51
WSX-127-4-3	90 3/8	2296	70 3/4	1797	60 1/2	1537	90	2286	8	203	2 1/2	64
WSX-128-4-3	102 3/8	2600	82 3/4	2102	72 1/2	1842	102	2591	8	203	2 1/2	64
WSX-129-4-3	114 3/8	2905	94 3/4	2407	84 1/2	2146	114	2896	8	203	2 1/2	64
WSX-1210-4-3	126 3/8	3210	106 3/4	2711	96 1/2	2451	126	3200	8	203	2 1/2	64
WSX-1211-4-3	138 3/8	3515	118 3/4	3016	108 1/2	2756	138	3505	8	203	2 1/2	64
WSX-1212-4-3	150 3/8	3820	130 3/4	3321	120 1/2	3061	150	3810	8	203	2 1/2	64
WSX-1213-4-3	162 3/8	4124	142 3/4	3626	132 1/2	3366	162	4115	8	203	2 1/2	64
WSX-1214-4-3	174 3/8	4429	154 3/4	3931	144 1/2	3670	174	4420	8	203	2 1/2	64
WSX-1215-4-3	186 3/8	4734	166 3/4	4235	156 1/2	3975	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 ±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-3	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		