



DIMENSIONS SHOWN AS: inches (mm)

EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-62-4E1	37 3/8	949	23	584	15	381	26	660	1 1/2	38	1	25
WSX-63-4E1	49 3/8	1254	35	889	27	686	38	965	2	51	1	25
WSX-64-4E1	61 3/8	1559	47	1194	39	991	50	1270	2 1/2	64	1	25
WSX-65-4E1	73 3/8	1864	59	1499	51	1295	62	1575	2 1/2	64	1	25
WSX-66-4E1	85 3/8	2169	71	1803	63	1600	74	1880	3	76	1	25
WSX-67-4E1	97 3/8	2473	83	2108	75	1905	86	2184	3	76	1	25
WSX-68-4E1	109 3/8	2778	95	2413	87	2210	98	2489	3	76	1	25

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE	(N5)	1 1/2 (38) NPT
OUTLET	(N2)	AS PER TABLE	(N6)	1 1/2 (38) NPT
DRAIN			(N7)	1/2 (13) NPT
VENT	(N4)	3/4 (19) NPT		

**NOTES:**

- SUPPORTS SUPPLIED ONLY IF SPECIFIED ON ORDER.
- NOZZLE SIZES SHOWN ARE RECOMMENDED FOR MAXIMUM EXCHANGER LIFE.
- FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA.
- DRAWING IS NOT TO SCALE.
- ALL DIMN'S  $\pm 1/8$  (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS				
	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KP <sub>a</sub>	150 PSIG	1034 KP <sub>a</sub>
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 <sub>a</sub>	300 PSIG	2068 KP <sub>a</sub>
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-6-4P-E1- (3)	
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		