



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-203-2-1	47 1/4	1200	13 1/2	343	N/A	N/A	41	1041	12	305	4	102
WSX-204-2-1	59 1/4	1505	25 1/2	648	10 1/2	267	53	1346	12	305	4	102
WSX-205-2-1	71 1/4	1810	37 1/2	953	22 1/2	572	65	1651	12	305	4	102
WSX-206-2-1	83 1/4	2115	49 1/2	1257	34 1/2	876	77	1956	12	305	4	102
WSX-207-2-1	95 1/4	2419	61 1/2	1562	46 1/2	1181	89	2261	12	305	4	102
WSX-208-2-1	107 1/4	2724	73 1/2	1867	58 1/2	1486	101	2565	12	305	4	102
WSX-209-2-1	119 1/4	3029	85 1/2	2172	70 1/2	1791	113	2870	12	305	4	102
WSX-2010-2-1	131 1/4	3334	97 1/2	2477	82 1/2	2096	125	3175	12	305	4	102
WSX-2011-2-1	143 1/4	3639	109 1/2	2781	94 1/2	2400	137	3480	12	305	4	102
WSX-2012-2-1	155 1/4	3943	121 1/2	3086	106 1/2	2705	149	3785	12	305	4	102
WSX-2013-2-1	167 1/4	4248	133 1/2	3391	118 1/2	3010	161	4089	12	305	4	102
WSX-2014-2-1	179 1/4	4553	145 1/2	3696	130 1/2	3315	173	4394	12	305	4	102
WSX-2015-2-1	191 1/4	4858	157 1/2	4001	142 1/2	3620	185	4699	12	305	4	102

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	8 (203) NPT
OUTLET	N2	AS PER TABLE	N6	8 (203) NPT
DRAIN	N3	3/4 (19) NPT		
VENT	N4	3/4 (19) NPT		

NOTES: 1. SUPPORTS SUPPLIED ONLY IF SPECIFIED ON ORDER.
 2. NOZZLE SIZES SHOWN ARE RECOMMENDED FOR MAX. EXCHANGER LIFE, NO EXTERNAL FORCES APPLY.
 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.	40 °F	4.4 °C	40 °F	4.4 °C
HYDRO. TEST PRESSURE	225 PSIG	1551 KPa	250 PSIG	1723 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-20-2P-1	REV. A 2001 J.R.
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) 893-8813	COLCHESTER - U.K. TEL: (44) 120-657-9491		