



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-168-2E4	132 1/8	3356	97 1/4	2470	83	2108	100	2540	10	254	3	76
WSX-169-2E4	144 1/8	3661	109 1/4	2775	95	2413	112	2845	10	254	3	76
WSX-1610-2E4	156 1/8	3966	121 1/4	3080	107	2718	124	3150	10	254	3	76
WSX-1611-2E4	168 1/8	4270	133 1/4	3385	119	3023	136	3454	10	254	3	76
WSX-1612-2E4	180 1/8	4575	145 1/4	3689	131	3327	148	3759	10	254	3	76
WSX-1613-2E4	192 1/8	4880	157 1/4	3994	143	3632	160	4064	10	254	3	76
WSX-1614-2E4	204 1/8	5185	169 1/4	4299	155	3937	172	4369	10	254	3	76
WSX-1615-2E4	216 1/8	5490	181 1/4	4604	167	4242	184	4674	10	254	3	76

### NOZZLE SCHEDULE

SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	(N1)	AS PER TABLE	(N5)	6 (152) FLG
OUTLET	(N2)	AS PER TABLE	(N6)	6 (152) 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 DIM'S ±1/8 (3) UNLESS OTHERWISE SHOWN.

### DESIGN CONDITIONS

	SHELL		TUBES	
	PSIG	KPa	PSIG	KPa
DESIGN PRESSURE	150	1034	150	1034
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	1551	225	1551
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-16-2P-E4-(10)	
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