



MODEL	PUMP	TRIM	HP	POWER	APPROX. WEIGHT (LBS)	"A"
1ST2A2A	1ST1F5B4	5 3/4"	1 1/2	230V / 1Φ	518	3"
1ST2A2B	1ST1F5B4	5 3/4"	1 1/2	230V / 3Φ	518	3"
1ST2A2C	1ST1F5B4	5 3/4"	1 1/2	460V / 3Φ	518	3"
1ST2B2A	1ST1H5A4	6 1/8"	3	230V / 1Φ	538	3"
1ST2B2B	1ST1H5A4	6 1/8"	3	230V / 3Φ	538	3"
1ST2B2C	1ST1H5A4	6 1/8"	3	460V / 3Φ	538	3"
2ST2A2A	2ST1H5A4	5 1/4"	3	230V / 1Φ	604	4"
2ST2A2B	2ST1H5A4	5 1/4"	3	230V / 3Φ	604	4"
2ST2A2C	2ST1H5A4	5 1/4"	3	460V / 3Φ	604	4"
2ST2B2A	2ST1J5H4	5 1/2"	5	230V / 1Φ	620	4"
2ST2B2B	2ST1J5H4	5 1/2"	5	230V / 3Φ	620	4"
2ST2B2C	2ST1J5H4	5 1/2"	5	460V / 3Φ	620	4"
10ASH2A2A	10ASH1L5A0	8 27/64"	10	230V / 1Φ	874	4"
10ASH2A2B	10ASH1L5A0	8 27/64"	10	230V / 3Φ	874	4"
10ASH2A2C	10ASH1L5A0	8 27/64"	10	460V / 3Φ	874	4"
11ASH2A2B	11ASH1M5C0	9 1/8"	15	230V / 3Φ	926	4"
11ASH2A2C	11ASH1M5C0	9 1/8"	15	460V / 3Φ	926	4"
11ASH2B2B	11ASH1N5A0	10 3/32"	20	230V / 3Φ	1256	4"
11ASH2B2C	11ASH1N5A0	10 3/32"	20	460V / 3Φ	1256	4"

OPTIONS	
A	ALARM PACKAGE (RUN INDICATOR LIGHTS, PUMP FAILURE LIGHTS, ALARM HORN)
B	LINE REACTORS
C	LIGHTING ARRESTOR
D	SUCTION PRESSURE SWITCH
E	HIGH TEMP RELIEF VALVE ASSEMBLY
F	FLEX CONNECTORS

EXAMPLE MODEL NUMBER

**2ST2B2C-ACD**

BASE MODEL NUMBER: 2ST2B2C  
 OPTIONS:  
 A - ALARM PACKAGE  
 C - LIGHTING ARRESTOR  
 D - SUCTION PRESSURE SWITCH

NOTES:

- STATION FLOW : \_\_\_\_\_ GPM  
 MIN. SUCTION PRESSURE \_\_\_\_\_ + BOOST \_\_\_\_\_ = DISCHARGE PRESSURE: \_\_\_\_\_ PSI
- ALLOW 5 PSI LOSSES THROUGH SYSTEM.
- MANIFOLDS FLANGED BOTH ENDS TO ALLOW FOR CONNECTION TO EITHER END.
- 48" CLEARANCE (CLEAR TO GROUND) REQUIRED IN FRONT OF CONTROL PANELS PER 2002 NEC TABLE 110-23(a) CATEGORY 3; USER ASSUMES ALL RESPONSIBILITY FOR EVALUATION OF SITE CONDITIONS IF USING CATEGORY 1 OR 2 CLEARANCES.
- ALLOW 24" MIN. SERVICE CLEARANCE AROUND SYSTEM.
- ALL DIMENSIONS ± 1/2".
- NOT TO BE USED FOR CONSTRUCTION PURPOSES UNLESS CERTIFIED.

REV	ZONE	ID	DESCRIPTION	REV	ZONE	ID	DESCRIPTION	REV	ZONE	ID	DESCRIPTION

UNITS: INCHES

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GENERAL TOLERANCES UNLESS NOTED OTHERWISE:  
 INCHES: .020, .005  
 MILLIMETERS: .50, .125

ANGLES ALL .5

GEOMETRIC TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-1994 AND APPLICABLE GOULDS STANDARDS

THIRD ANGLE PROJECTION

Legend:  
 // PARALLELISM  
 ⊥ PERPENDICULARITY  
 ∠ ANGULARITY  
 ⊕ TRUE POSITION  
 ↗ TOTAL RUN OUT (TIR)  
 ⊙ CONCENTRICITY  
 ▭ FLATNESS  
 ▭ PROFILE

ITT Industries

PART

MODEL(S) SIZES

DRAWN	DATE	APPROVED	DATE	ORDER
M. MARTINEZ	2/24/2003			

CAD AutoCAD DRAWING --- REV

PATTERN	MATERIAL	VOLUME	SCALE	SHEET
			1:30	1 of 2

Model:

Model Rev:

Release Level:

Date: