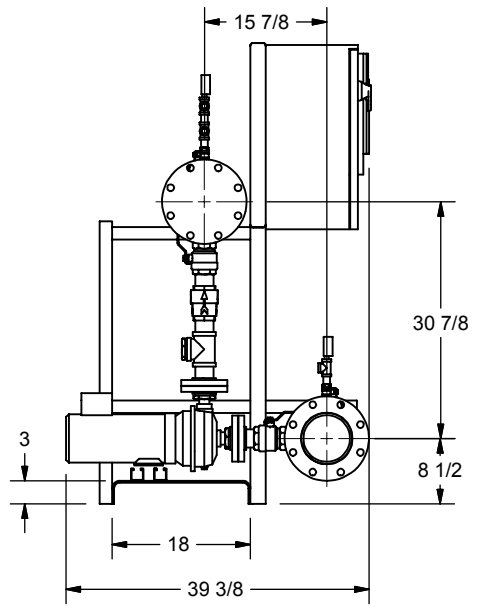
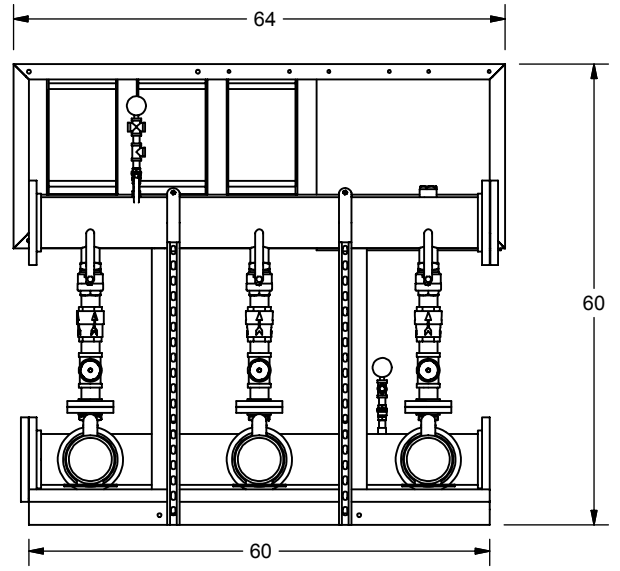
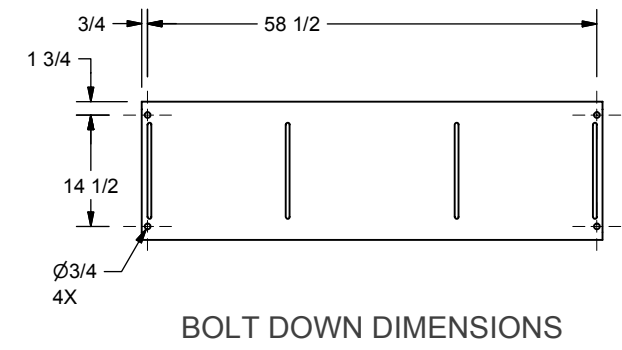
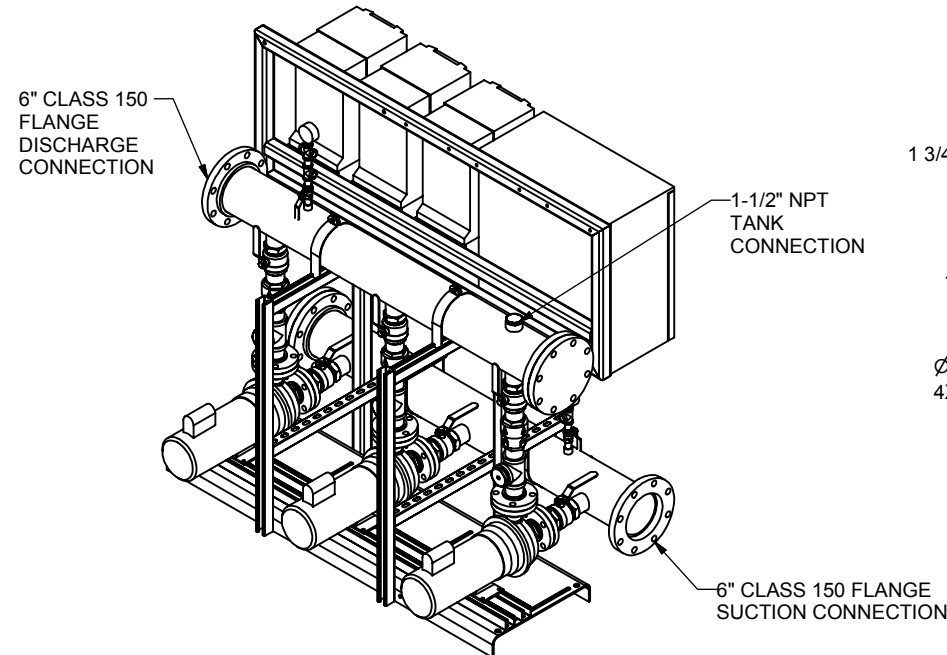
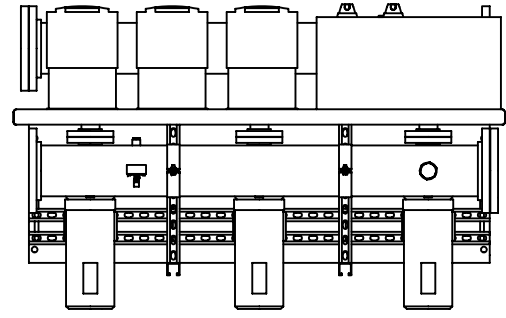


MODEL	PUMP	TRIM	HP	POWER	APPROX. WEIGHT (LBS.)
2ST3A2A	2ST1H5A4	5 1/4"	3	230V / 1Φ	738
2ST3A2B	2ST1H5A4	5 1/4"	3	230V / 3Φ	738
2ST3A2C	2ST1H5A4	5 1/4"	3	460V / 3Φ	738
2ST3B2A	2ST1J5H4	5 1/2"	5	230V / 1Φ	762
2ST3B2B	2ST1J5H4	5 1/2"	5	230V / 3Φ	762
2ST3B2C	2ST1J5H4	5 1/2"	5	460V / 3Φ	762



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  
**2ST3B2C-ACD**  
 BASE MODEL NUMBER: 2ST3B2C  
 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.

A

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

UNITS: INCHES

DO NOT SCALE DRAWING

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GENERAL TOLERANCES UNLESS NOTED OTHERWISE:  
 INCHES: .020, .050  
 MILLIMETERS: .50, .125

ANGLES ALL .5

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

THIRD ANGLE PROJECTION

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

PART

MODEL(S)

SIZES

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

CAD: AutoCAD

PATTERN

MATERIAL	VOLUME	SCALE	SHEET
		1:30	1 of 1