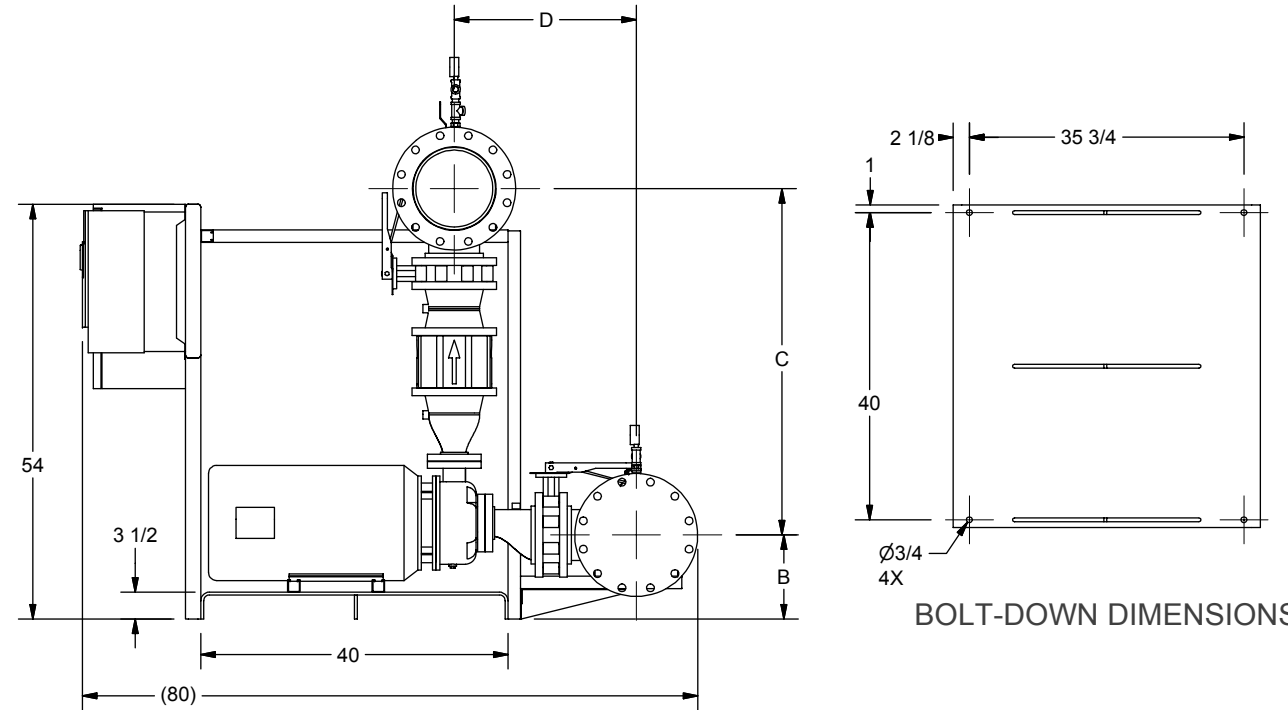
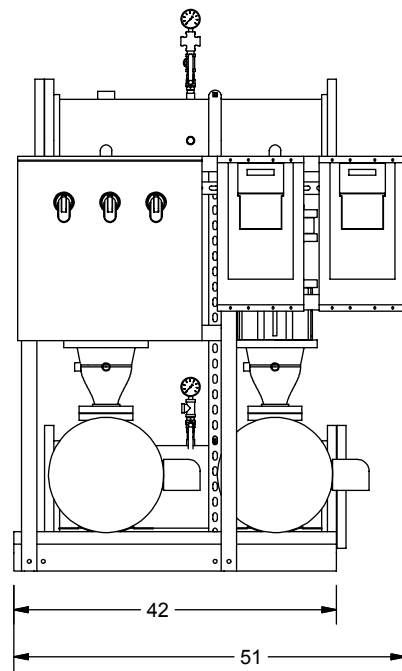


MODEL	PUMP	HP	TRIM	POWER	A	B	C	D	APPROX. WEIGHT (LBS)
4SH2A2A	4SH1J5D0	5	5 5/8"	230V / 1Φ	19 1/2	10	32 3/8	6"	1229
4SH2A2B	4SH1J5D0	5	5 5/8"	230V / 3Φ	19 1/2	10	32 3/8	6"	1229
4SH2A2C	4SH1J5D0	5	5 5/8"	460V / 3Φ	19 1/2	10	32 3/8	6"	1229
4SH2B2A	4SH1L5A0	10	6 3/4"	230V / 1Φ	19 1/2	10 3/4	32 3/8	6"	1357
4SH2B2B	4SH1L5A0	10	6 3/4"	230V / 3Φ	19 1/2	10 3/4	32 3/8	6"	1357
4SH2B2C	4SH1L5A0	10	6 3/4"	460V / 3Φ	19 1/2	10 3/4	32 3/8	6"	1357
5SH2A2A	5SH1K5E0	7.5	5 1/8"	230V / 1Φ	21	9 3/4	38 1/4	8"	1489
5SH2A2B	5SH1K5E0	7.5	5 1/8"	230V / 3Φ	21	9	38 1/4	8"	1489
5SH2A2C	5SH1K5E0	7.5	5 1/8"	460V / 3Φ	21	9	38 1/4	8"	1489
5SH2B2B	5SH1M5A0	15	6 7/8"	230V / 3Φ	21	9 1/2	38 1/4	8"	1571
5SH2B2C	5SH1M5A0	15	6 7/8"	460V / 3Φ	21	9 1/2	38 1/4	8"	1571
6SH2A2B	6SH1M5E0	15	6 3/8"	230V / 3Φ	23 3/4	10 3/4	39 3/4	10"	1958
6SH2A2C	6SH1M5E0	15	6 3/8"	460V / 3Φ	23 3/4	10 3/4	39 3/4	10"	1958
6SH2B2B	6SH1N5C0	20	6 15/16"	230V / 3Φ	23 3/4	11 3/4	39 3/4	10"	2321
6SH2B2C	6SH1N5C0	20	6 15/16"	460V / 3Φ	23 3/4	11 3/4	39 3/4	10"	2321
7SH2A2B	7SH1M5A0	15	8 1/4"	230V / 3Φ	20 1/4	9 1/2	33 1/8	6"	1166
7SH2A2C	7SH1M5A0	15	8 1/4"	460V / 3Φ	20 1/4	9 1/2	33 1/8	6"	1166
8SH2A2B	8SH1N5B0	20	7 3/4"	230V / 3Φ	21	10 3/4	39	8"	1958
8SH2A2C	8SH1N5B0	20	7 3/4"	460V / 3Φ	21	10 3/4	39	8"	1958
22SH2A2C	22SH1Q5F0	30	7 1/2"	460V / 3Φ	23 3/4	12 1/2	40 3/4	10"	2697



BOLT-DOWN DIMENSIONS

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
5SH32A-AC
 BASIC MODEL NUMBER: 5SH32A
 OPTIONS: A - ALARM PACKAGE, C - SURGE ARRESTOR

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

DO NOT SCALE DRAWING

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GENERAL TOLERANCES UNLESS NOTED OTHERWISE:
 INCHES: .020
 MILLIMETERS: .50
 ANGLES: ALL 5

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

THIRD ANGLE PROJECTION

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

PART

MODEL(S)

SIZES

DRAWN	DATE	APPROVED	DATE	ORDER
MarkMartinez	3/18/2003			

CAD: AutoCAD

PATTERN

MATERIAL

VOLUME

SCALE: NTS

SHEET: 1 of 1

Model:

Model Rev:

Release Level:

Date: