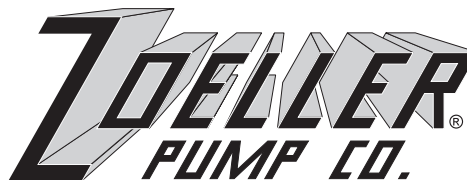


"QUALITY PUMPS SINCE 1939"

Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.



SECTION: 2.50.070

FM2112

1206

Supersedes

0603

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TURNKEY PREPACKAGED & JOB READY GRINDER SYSTEMS

2HP / 230 VOLTS-1 PHASE MODELS WD820 OR E840

FIBERGLASS OR POLY RIBBED BASINS

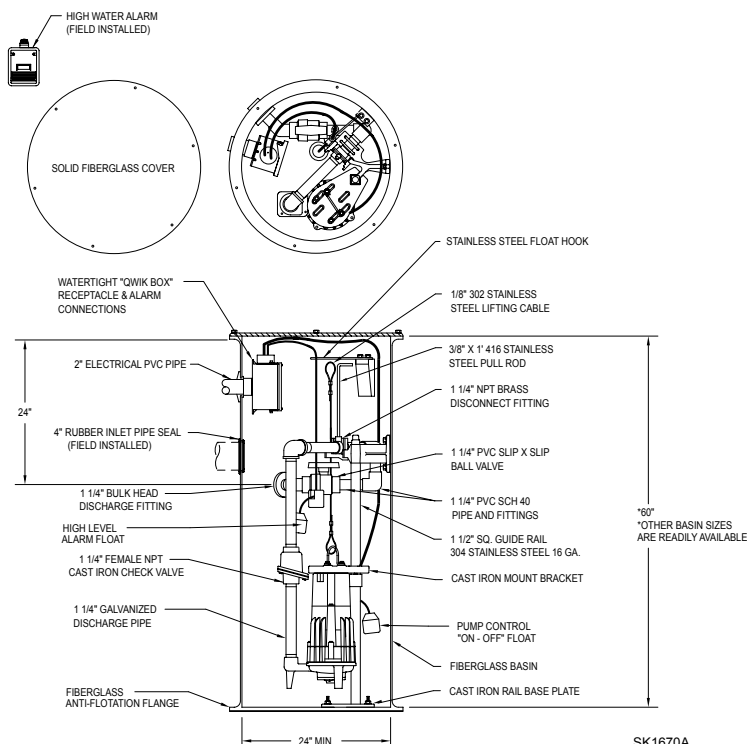
Fiberglass Basin Assemblies Include:

- 1 - 2HP Grinder Pump / 230 Volts - 1 Phase
- 1 - Alarm Panel with Float Switch for WD820 Systems or Simplex Control Panel with Auto Reversing for E840 Systems
- 1 - Junction Box
- 3 - Float Switches (E840 Systems only)
- 1 - Packaged Basin Assembly including:
 - Fiberglass Basin with Antifloatation Device and Solid Fiberglass Cover
 - 1 1/4" Discharge Piping
 - Square Guide Rail System
 - Check and Ball Valves
 - Inlet, Discharge and Electrical Fittings
 - Stainless Steel Lifting Cable and Lifting Rod



ITEM NO.	PUMP MODEL	DESCRIPTION	VOLTAGE	WGT.
922-0005	WD820	Simplex Grinder Package System - 24" X 60" FG	230V-1 Ph	321
922-0007	WD820	Simplex Grinder Package System - 24" X 72" FG	230V-1 Ph	335
922-0006	E840	Simplex Grinder Package System - 24" X 60" FG	230V-1 Ph	391
922-0010	E840	Simplex Grinder Package System - 24" X 60" FG (Dual Alarm)*	230V-1 Ph	391
922-0008	E840	Simplex Grinder Package System - 24" X 72" FG	230V-1 Ph	405
922-0011	E840	Simplex Grinder Package System - 24" X 72" FG (Dual Alarm)*	230V-1 Ph	405

*Dual Alarm is an audible and visual alert.



FIBERGLASS BASIN PACKAGE

NOTES:

The drawing shown represents an automatic WD820 System. The E840 System, utilizing a remote mounted control panel and float switches, has a slight variation (see FM1508).

The Pump, Panel and Inlet Hub are Field Installed.

Note: All variable level float switches in this section are mechanically activated and do not contain mercury.

SK1670A

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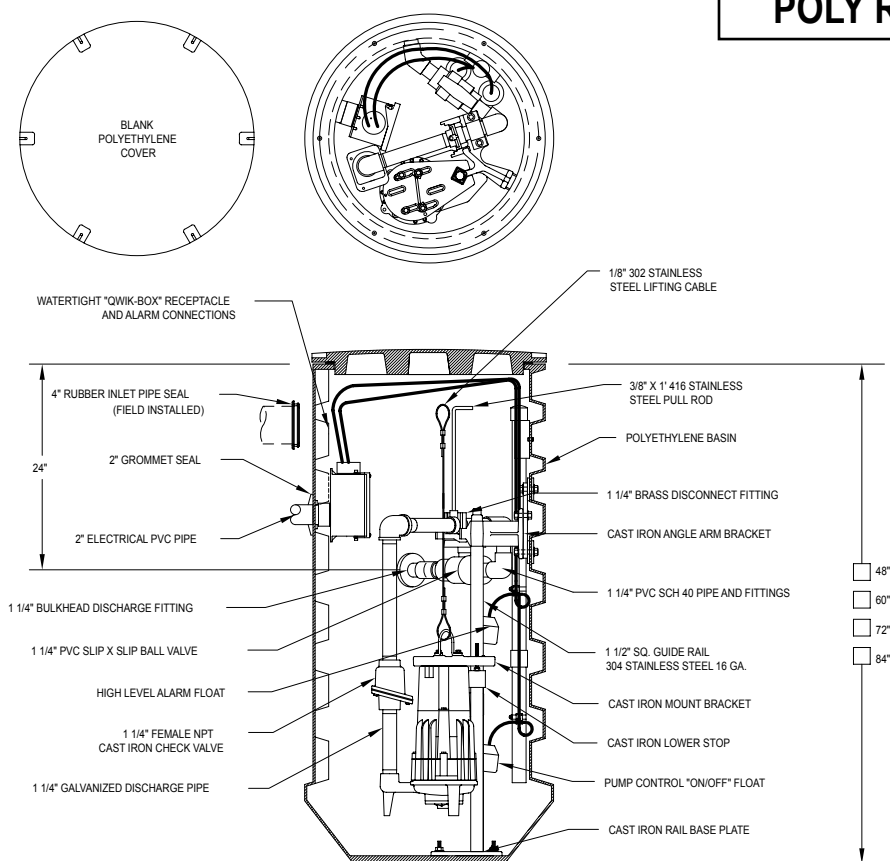
TURNKEY PREPACKAGED & JOB READY GRINDER SYSTEMS (Continued)

Poly Ribbed Basin Assemblies Include:

- 1 - 2HP Grinder Pump / 230 Volts - 1 Phase
- 1 - Alarm Panel with Float Switch for WD820 Systems or
Simplex Control Panel with Auto Reversing for E840 Systems
- 1 - Junction Box
- 3 - Float Switches (E840 Systems only)
- 1 - Packaged Basin Assembly including:
 - Poly Ribbed Basin with Blank Polyethylene Cover
 - 1 1/4" Discharge Piping
 - Square Guide Rail System
 - Check and Ball Valves
 - Inlet, Discharge and Electrical Fittings
 - Stainless Steel Lifting Cable and Lifting Rod

ITEM NO.	PUMP MODEL	DESCRIPTION	VOLTAGE	WGT.
922-0012	WD820	Simplex Grinder Package System - 24" X 48" Poly	230V-1 Ph	311
922-0013	WD820	Simplex Grinder Package System - 24" X 60" Poly	230V-1 Ph	326
922-0014	WD820	Simplex Grinder Package System - 24" X 72" Poly	230V-1 Ph	332
922-0015	WD820	Simplex Grinder Package System - 24" X 84" Poly	230V-1 Ph	367
922-0016	E840	Simplex Grinder Package System - 24" X 48" Poly	230V-1 Ph	367
922-0017	E840	Simplex Grinder Package System - 24" X 60" Poly	230V-1 Ph	382
922-0018	E840	Simplex Grinder Package System - 24" X 72" Poly	230V-1 Ph	388
922-0019	E840	Simplex Grinder Package System - 24" X 84" Poly	230V-1 Ph	423.5

POLY RIBBED BASIN PACKAGE



NOTES:

The drawing shown represents an automatic WD820 System. The E840 System, utilizing a remote mounted control panel and float switches, has a slight variation (see FM1508).

The Pump, Panel and Inlet Hub are Field Installed.

Note: All variable level float switches in this section are mechanically activated and do not contain mercury.

SK2236