MODEL 73





Sump Pump

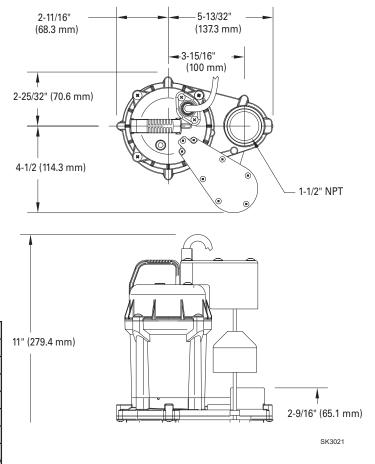


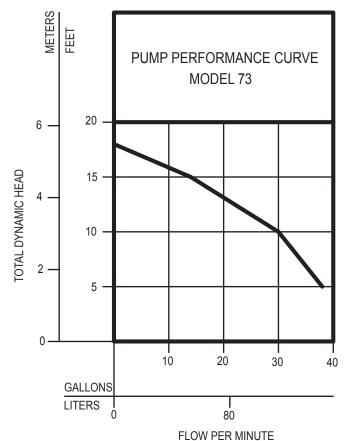
Features:

- Energy saving product
- 2-year warranty
- Reliable integrated vertical switch
- 1/3 HP 115 V sump pump
- Performance up to 18' (5.5 m) TDH
- Flows up to 38 GPM (144 LPM)
- · Rugged cast iron motor housing
- · Engineered plastic base
- Corrosion-resistant, powder coated epoxy paint

PRODUCT SPECIFICATIONS

Horse Power 1/3 Voltage 115 Phase 1 Ph Hertz 60 Hz RPM 3450 Type Permanent split capacitor Insulation Class B Amps 5.5 Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel Gasket NBR			
Phase 1 Ph Hertz 60 Hz RPM 3450 Type Permanent split capacitor Insulation Class B Amps 5.5 Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Lower Bearing Ball bearing Impeller Type Non-clogging vortex Impeller Type Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel	MOTOR	Horse Power	1/3
Hertz 60 Hz RPM 3450 Type Permanent split capacitor Insulation Class B Amps 5.5 Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Voltage	115
Insulation Class B Amps 5.5 Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Phase	1 Ph
Insulation Class B Amps 5.5 Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Hertz	60 Hz
Insulation Class B Amps 5.5 Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		RPM	3450
Amps 5.5 Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Lower Bearing Ball bearing Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Туре	Permanent split capacitor
Operation Automatic Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Insulation	Class B
Auto On/Off Points Discharge Size 1-1/2" NPT Solids Handling Cord Length Cord Type Max. Head Max. Flow Rate Motor Protection Pump Housing Base Engineered plastic Base Engineered plastic Upper Bearing Lower Bearing Mechanical Seals Carbon and ceramic Impeller Type Motor Shaft Motor Shaft Auto On/Off Points 6-1/2" (16.5 cm) / 2-1/2" (6.3 cm) Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Engineered plastic Upper Bearing Ball bearing Lower Bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Hardware Stainless steel Motor Shaft 410 stainless steel		Amps	5.5
Discharge Size 1-1/2" NPT Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Upper Bearing Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel	PUMP	Operation	Automatic
Solids Handling 3/8" (9 mm) spherical solids Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Auto On/Off Points	6-1/2" (16.5 cm) / 2-1/2" (6.3 cm)
Cord Length 9' Cord Type UL listed with 3 prong plug Max. Head 18' (5.5 m) Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Discharge Size	1-1/2" NPT
Max. Flow Rate 38 GPM (144 LPM) Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Solids Handling	3/8" (9 mm) spherical solids
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Max. Operating Temp. 104 °F (40 °C) Cooling Oil filled Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Max. Head	18' (5.5 m)
Cooling Motor Protection Auto reset thermal overload Motor Housing Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Lower Bearing Mechanical Seals Impeller Type Impeller Hardware Motor Shaft Carbon and ceramic Lower Bearing Non-clogging vortex Engineered plastic Autoreset thermal overload Autoreset thermal overload Cast iron Pump Housing Engineered plastic Carbon and ceramic Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Max. Flow Rate	38 GPM (144 LPM)
Motor Protection Auto reset thermal overload Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Max. Operating Temp.	104 °F (40 °C)
Motor Housing Cast iron Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Cooling	Oil filled
Pump Housing Engineered plastic Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Motor Protection	Auto reset thermal overload
Base Engineered plastic Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel	MATERIALS	Motor Housing	Cast iron
Upper Bearing Ball bearing Lower Bearing Ball bearing Mechanical Seals Carbon and ceramic Impeller Type Non-clogging vortex Impeller Engineered plastic Hardware Stainless steel Motor Shaft 410 stainless steel		Pump Housing	Engineered plastic
Hardware Stainless steel Motor Shaft 410 stainless steel		Base	Engineered plastic
Hardware Stainless steel Motor Shaft 410 stainless steel		Upper Bearing	Ball bearing
Hardware Stainless steel Motor Shaft 410 stainless steel		Lower Bearing	Ball bearing
Hardware Stainless steel Motor Shaft 410 stainless steel		Mechanical Seals	Carbon and ceramic
Hardware Stainless steel Motor Shaft 410 stainless steel		Impeller Type	Non-clogging vortex
Motor Shaft 410 stainless steel		Impeller	Engineered plastic
		Hardware	Stainless steel
Gasket NBR		Motor Shaft	410 stainless steel
		Gasket	NBR











▲ CAUTION

All installation of controls, protection devices and wiring should be done by a qualified licensed electrician. All electrical and safety codes should be followed including the most recent National Electrical Code (NEC) and the Occupational Safety and Health Act (OSHA).