

SECTION: 2.15.025 FM2899 0724 Supersedes 0823

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Visit our website: zoellerpumps.com

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

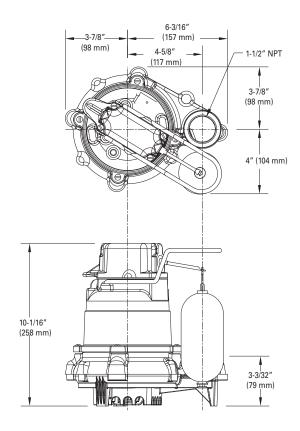
TECHNICAL DATA SHEET

PREMIUM SERIES MIGHTY-MATE CAST IRON MODEL 63

Submersible Sump / Dewatering Pumps

PRODUCT SPECIFICATIONS

MOTOR	Horse Power	3/10		
	Voltage	115		
	Phase	1 Ph		
	Hertz	60 Hz		
	RPM	1550		
	Туре	Shaded pole		
	Insulation	Class B		
	Amps	9.7		
Ь	Operation	Automatic		
	Auto On/Off Points	7-1/4" (18.4 cm) / 3" (7.6 cm)		
	Discharge Size	1-1/2" NPT		
	Solids Handling	1/2" (12 mm) spherical solids		
	Cord Length	9' (3.1 m)		
PUMP	Cord Type	3-wire, grounded plug		
기	Max. Head	19.25' (5.9 m)		
	Max. Flow Rate	43 GPM (163 LPM)		
	Max. Operating Temp.	130 °F (54 °C)		
	Cooling	Oil filled		
	Motor Protection	Auto reset thermal overload		
MATERIALS	Cap	Cast iron		
	Motor Housing	Cast iron		
	Pump Housing	Cast iron		
	Base	Cast iron (Optional - Engineered Synthetic)		
	Upper Bearing	Sleeve bearing		
	Lower Bearing	Sleeve bearing		
	Mechanical Seals	Carbon and ceramic		
	Impeller Type	Non-clogging vortex		
	Impeller	Cast iron (Optional - Engineered Synthetic)		
	Hardware	Stainless steel		
	Motor Shaft	AISI 1215 cold rolled steel		
	Gasket	Neoprene		
NOTE	NOTE: See model comparison chart for specific details			



SK858

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Made In The USA. Using a majority of U.S. components.





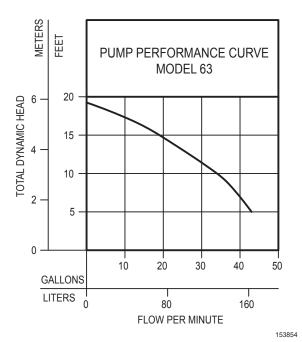






TOTAL DYNAMIC HEAD FLOW PER MINUTE

MOI	DEL	63	
Feet	Meters	Gal.	Liters
5	1.5	43	163
10	3.0	34	129
15	4.6	19	72
Shut-off I	lead:	19.25 ft.(5.9 m)	



CERTIFICATIONS MODEL COMPARISON Model Ph cCSAus Seal Mode Volts Amps HP Hz Lbs Kg Simplex **Duplex** 115 3/10 M63 Single Auto 9.7 60 23 10 ---Υ

SPECIAL MODEL FEATURES

This unit is equipped with Zoeller LED Plug that shows power to the pump.

Has a cast iron switch case, motor and pump housing, impeller, and base.

Optional pump stand (P/N 10-2421). Integral float-operated electro-mechanical switch, no external control required.

AUTION 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).

^{*} Single piggyback switch included.