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



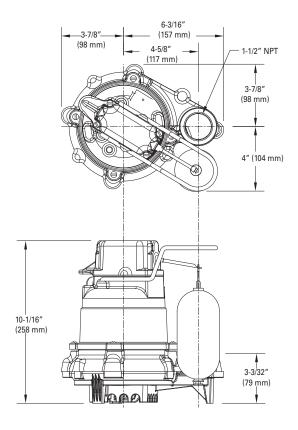
SECTION: 2.15.025 FM2899 0823 Supersedes 0619

# PREMIUM SERIES MIGHTY-MATE CAST IRON MODEL 63

## Submersible Sump / Dewatering Pumps

#### **PRODUCT SPECIFICATIONS**

	Horse Power	3/10				
	Voltage	115				
<u>۳</u>	Phase	1 Ph				
입	Hertz	60 Hz				
MOTOR	RPM	1550				
≥	Type	Shaded pole				
	Insulation	Class B				
	Amps	9.7				
	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				
_ 6	Cord Length	10' (3.1 m)				
PUMP	Cord Type	3-wire, grounded plug				
H	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				
	Сар	Cast iron				
	Motor Housing	Cast iron				
	Pump Housing	Cast iron				
တ	Base	Cast iron				
AL	Upper Bearing	Sleeve bearing				
	Lower Bearing	Sleeve bearing				
MATERIALS	Mechanical Seals	Carbon and ceramic				
Ιğ	Impeller Type	Non-clogging vortex				
2	Impeller	Cast iron				
	Hardware	Stainless steel				
	Motor Shaft	AISI 1215 cold rolled steel				
	Gasket	Neoprene				



SK858

 $\label{eq:NOTE: See model comparison chart for specific details.}$ 

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





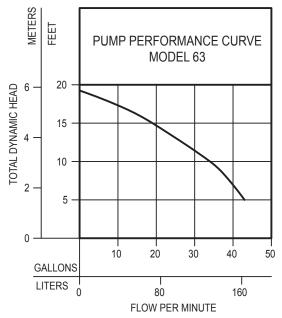






## **TOTAL DYNAMIC HEAD FLOW PER MINUTE**

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



153854

Model	MODEL COMPARISON									CERTIFICATIONS		
	Seal	Mode	Volts	Ph	Amps	HP	Hz	Lbs	Kg	Simplex	Duplex	cCSAus
M63	Single	Auto	115	1	9.7	3/10	60	23	10	1		Υ

<sup>\*</sup> Single piggyback switch included.

### **SPECIAL MODEL FEATURES**

Has a lighted plug, cast iron switch case, motor and pump housing, a cast iron 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).