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



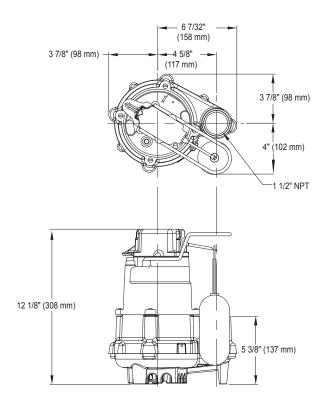
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0720Supersedes
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TECHNICAL DATA SHEET PREMIUM SERIES MIGHTY-MATE Cast Iron Model 95

Submersible Sump / Dewatering Pumps

PRODUCT SPECIFICATIONS

MOTOR	Horse Power	1/2					
	Voltage	115					
	Phase	1 Ph					
	Hertz	60 Hz					
	RPM	3450					
	Туре	Permanent split capacitor					
	Insulation	Class B					
	Amps	10.5					
	Operation	Automatic					
	Auto On/Off Points	9-1/2" (24 cm) / 2-1/2" (6.4 cm)					
	Discharge Size	1-1/2" NPT					
	Solids Handling	1/2" (12 mm) spherical solids					
싵	Cord Length	15' (4.6 m)					
PUMP	Cord Type	UL listed, 3-wire, grounded plug					
	Max. Head	26' (7.9 m)					
	Max. Flow Rate	80 GPM (303 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					
ဟ	Base	Cast iron					
A	Upper Bearing	Sleeve bearing					
<u></u>	Lower Bearing	Ball bearing					
22	Mechanical Seals	Carbon and ceramic					
MATERIALS	Impeller Type	Non-clogging vortex					
	Impeller	Engineered thermoplastic					
	Hardware	Stainless steel					
	Motor Shaft	AISI 1215 cold rolled steel					
	Gasket	Neoprene					



SK3129

NOTE: See model comparison chart for specific details.

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

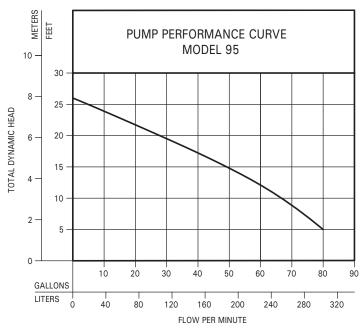






TOTAL DYNAMIC HEAD FLOW PER MINUTE

MOI	DEL	95			
Feet	Meters	Gal.	Liters		
5	1.5	80	303		
10	3.0	68	257		
15	4.6	50	189		
20	6.1	28	106		
25	7.6	5	19		
Shut-off H	lead:	26.0 ft (7.9 m)			



154422

Model	MODEL COMPARISON								CERTIFICATIONS			
	Seal	Mode	Volts	Ph	Amps	HP	Hz	Lbs	Kg	Simplex	Duplex	cCSAus
M95	Single	Auto	115	1	10.5	1/2	60	38	17	1		Υ

^{*} Single piggyback switch included.

SPECIAL MODEL FEATURES

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