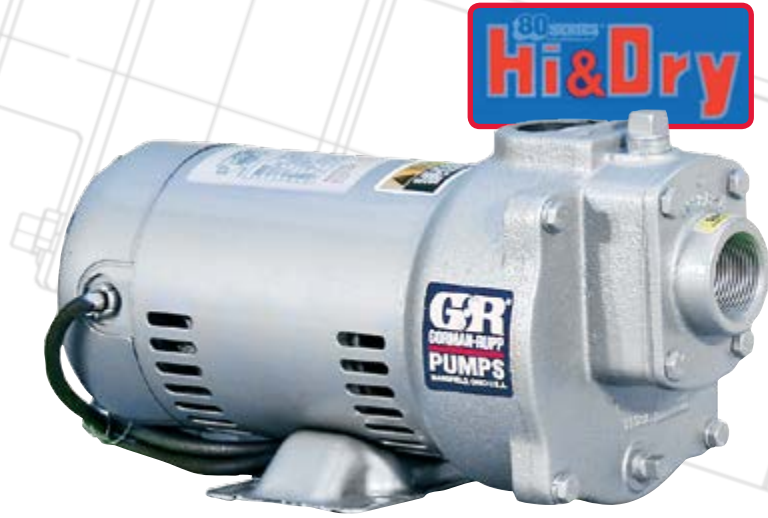


MINIMAL SOLIDS-HANDLING, MEDIUM-HEAD, ELECTRIC MOTOR-DRIVEN, SELF-PRIMING CENTRIFUGAL PUMPS

This Gorman-Rupp pump is designed for applications requiring high volume, low pressure sump or liquid transfer. 1-1/4" NPT port size available with 1/3 horsepower single-phase motor.

This model is self-priming and is equipped with Viton® seals with carbon and Ni-resist faces capable of handling liquids with temperatures to 160° F. Maximum operating pressure to 26 psi.



Model: 81 1/4B3-E.33 1P



FEATURES

- Cast iron construction
- Copper alloy impeller
- 1-1/4" NPT suction and discharge ports
- 1/3 hp ODP motor
- Built-in brass, Buna-N and nylon flap valve
- 115/230 VAC 8 ft. (2,4 m) long power cord
- Float switch
- Strainer
- Self-priming up to 20 ft. (6,1 m) lift
- Maximum operating pressure to 26 psi (1,8 bar)
- Maximum temperature 160° F (71° C)
- Viton® carbon/Ni-resist mechanical seal
- Solids-handling to 5/16" (7 mm) diameter

GENERAL INFORMATION

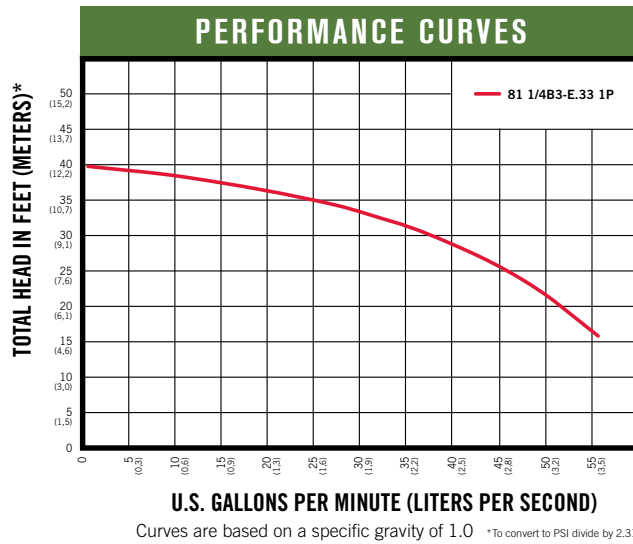
Model	Ship Wt. (Approx.)	Driver Type (HP)	Max. Solids	Suc. x Dis. (NPT)	Basic Construction	Seal Type & Elastomer/Faces	VAC 60 Hz	Phase	Amps	Motor Enclosure (RPM)
81 1/4B3-E.33 1P	42 lbs.	Electric Motor (1/3)	5/16" (7 mm)	1-1/4" x 1-1/4"	Cast Iron	Viton® Carbon/Ni-resist	115/230	1	8.6/4.3	ODP (3450)

*Viton® is a registered trademark of DuPont.

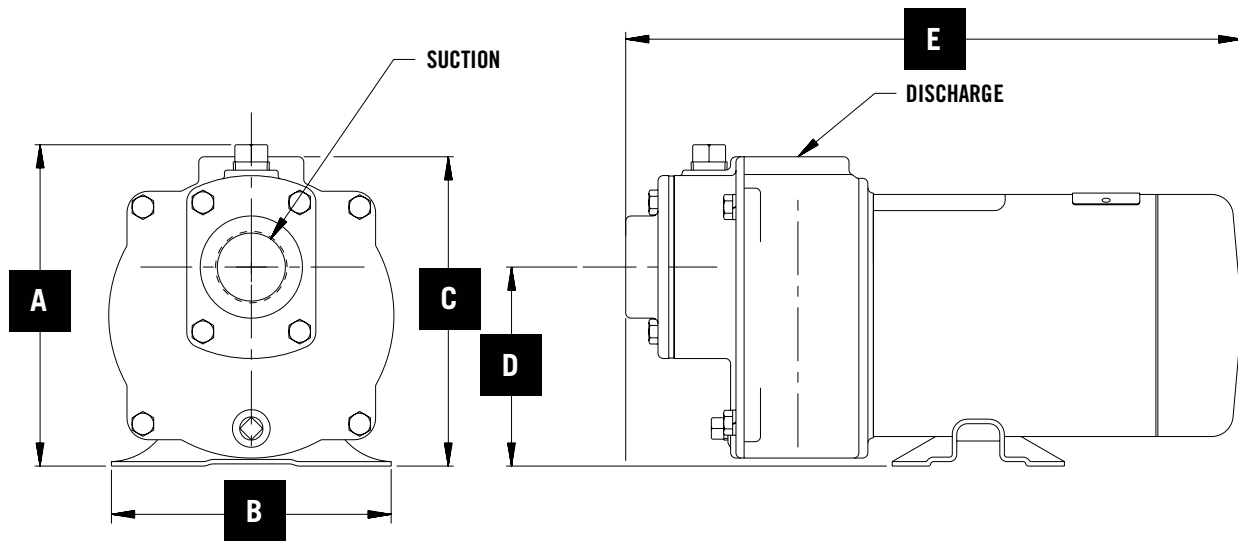
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<http://www.pumpstoreusa.com/store/utilitypumps/>
 or call 515-223-4144

MINIMAL SOLIDS-HANDLING, MEDIUM-HEAD, ELECTRIC MOTOR-DRIVEN, SELF-PRIMING CENTRIFUGAL PUMPS

80 SERIES ELECTRIC



MODEL: 81 1/4B3-E.33 1P



INCHES (MILLIMETERS)		PUMP DIMENSIONAL DATA					
Model	A	B	C	D	E	Suction*	Discharge*
81 1/4B3-E.33 1P	7.47 (189,70)	6.50 (165,10)	7.19 (182,60)	4.62 (117,30)	14.32 (363,70)	1.25	1.25

*Standard NPT Pipe Threads

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