

## 80 Series® (Engine Driven)

80 Series® pumps are designed for non-stop workloads. The straight-in-suction design of these high-efficiency pumps guarantees quick, positive self-priming and allows them to operate at high suction levels than most other self-priming centrifugal pumps. Liquid enters directly into the impeller eye. A suction check valve presents in-line return flow when the pump is shut off. And, because 80 Series pumps have few moving parts, maintenance is minimal. 80 Series pumps are available with self-lubricated mechanical shaft seals.



### Specifications

Size	1-1/2" (40 mm), 2" (50 mm), 3" (80 mm), 4" (100 mm), 6" (150 mm), 8" (200 mm), 10" (250 mm)
Min Capacity	10 GPM (1 lps)
Max Capacity	3200 GPM (202 lps)
Min Head	11' (3 m)
Max Head	210' (64 m)
Max Solids	2.5" (64 mm)
Max Temperature	160 F(71 C)
Materials of Construction	Aluminum, Cast Iron
Horsepower	3 HP - 103 HP

### Features

#### Straight-In Suction Design

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Exclusive 80 Series pump design provides higher suction lift, increased efficiency and allows pumps to operate at higher suction lifts than most other self-priming centrifugal pumps.

#### Multiple Seal Options

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80 Series pumps are available with Gorman-Rupp grease seals or self-lubricated mechanical seals.

#### High Efficiency Impeller

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**Multi-vane open impeller is designed for high efficiency and will pass up to 2-3/8" (60 mm) solids, depending on pump model.**

## Replaceable Wearplate

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**Replaceable wearplate allows for inexpensive maintenance during the life of the pump. No expensive castings to replace. Extra-thick construction for life.**

*Specifications are subject to change. Please contact your Gorman-Rupp Distributor for more details.*



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