

The Gorman-Rupp Company

O Series®

O Series® pumps have a straight-in suction design (there is no check valve) which eliminates entrance restrictions and provides better suction performance when handling solvents and similar liquids. O Series pumps can be used as transfer pumps, clean water supply pumps, on spray applications and many other industrial uses. They provide reliable performance with few moving parts and offer savings in maintenance and efficiency. O Series pumps are available pedestal mounted for flex coupling or v-belt coupling to a power source (not available for petroleum applications) or close coupled to electric motors. Power-take-off models are also available with helical gear increasers for heads up to 400 feet (121 meters).



Specifications

Size:	2" (50 mm), 3" (75 mm), 4" (100 mm), 6" (150 mm)
Max Capacity:	1,350 GPM (85 lps)
Max Head:	400' (122 m)
Max Solids:	0.688" (17 mm)
Max Temperature:	160 F (71 C)
Materials of Construction:	Aluminum, Bronze, Cast Iron, Ductile Iron

Features

High-Efficiency Impeller



High efficiency, closed impeller. Brass or aluminum construction standard. Other metals available for special applications.

Long Life Seals



O Series pumps are available with self-lubricated mechanical shaft seals for dependability and long life. Viton®/Fluoroelastomers are standard. Teflon® and double seals available on some model. Consult factory for special applications.

Adaptability

O Series Pumps are available pedestal mounted for flexible coupling to a power source. Sturdy pedestal has heavyduty shaft and ball bearings. Some models available close coupled to electric motors. Power take-off models incorporate pump gear increaser with helical gears.

Straight-In Suction Design





O Series pumps have a straight-in suction design which eliminates entrance restrictions and provides better performance when handling petroleum products, solvents and similar liquids.

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





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