

## 10 Series®

Gorman-Rupp 10 Series® pumps are specifically designed for handling solids, corrosive liquids and slurries. They have few moving parts, so maintenance is minimal. If a clog occurs, it can be removed easily through the cover plate opening without disturbing piping or the use of any special tools. The 10 Series offers a variety of metallurgy and seal configurations to choose from to handle a number of different liquids.



### Specifications

Size	1-1/2" (40 mm), 2" (50 mm), 3" (80 mm), 4" (100 mm), 6" (150 mm), 12" (300 mm)
Min Capacity	5 GPM (0 lps)
Max Capacity	6700 GPM (423 lps)
Min Head	10' (3 m)
Max Head	130' (40 m)
Max Solids	3" (76 mm)
Max Temperature	212 F(100 C)
Materials of Construction	Brass, Cast Iron, CD4MCu, Stainless Steel

### Features

#### Solids Handling Impeller



Two-vane, semi-open, solids handling impeller handles up to 3" (76 mm) diameter solids, depending on pump model. Pump out vanes on impeller shroud reduce foreign material buildup behind impeller and reduce pressure on seal and bearings for extended pump life.

#### Multiple Seal Options



10 Series pumps are available with Gorman-Rupp double mechanical grease lubricated seals, self-lubricated mechanical seals and Gorman-Rupp's exclusive tungsten titanium carbide double floating, self-aligning oil Lubricated seals. Fluorocarbon Elastomers (DuPont Viton® or equivalent) and PTFE Elastomers (DuPont Teflon® or equivalent) are also available.

#### Removable Cover Plate



Removable cover plate provides quick and easy access to pump interior without disconnecting piping. Clogs can be removed and pump returned to service in minutes. Impeller, seal and replaceable wearplate can also be easily accessed through cover plate opening for inspection or service.

## Replaceable Wearplate

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10 Series pumps feature replaceable wearplates which fasten to the cover plate and can be removed for inspection or service. No expensive castings to replace. 10 Series pumps are available as basic units for connection to customers' power source or may be flex-coupled or V-belt driven by an electric motor. Pumps can also be powered by gasoline or diesel engines.

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



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