



Gorman-Rupp of Canada Limited

Super T Series® (Engine Driven)

Whether bypassing a pump station during repair, keeping critical services operational at a plant, or helping a construction crew finish on time, Gorman-Rupp's Super T Series® portable engine-driven pumps keep the liquid flowing. Gorman-Rupp's Super T Series self-priming centrifugal pumps are designed to reprime automatically in a completely open system - without a need for suction or discharge check valves (an optional discharge check and air release valve is only required when pumping against a pressurized system). Additionally, there is no need for add-on vacuum pumps or compressors, which add to owner maintenance and increase the potential for costly repairs.



Specifications

Size:	4" (100 mm), 6" (150 mm), 8" (200 mm), 10" (250 mm)
Max Capacity:	3,500 GPM (221 lps)
Max Head:	140' (43 m)
Max Solids:	3" (76 mm)
Max Temperature:	160 F (71 C)
Materials of Construction:	Cast Iron
Horsepower:	57 HP - 148 HP



Features

External Shimless Adjustment



The external shimless cover plate allows for easy adjustment of the clearance between the impeller and the wearplate. This process eliminates the need to realign belts, couplings or other drive components. In turn, the working height of the seal assembly and impeller back clearance are not disturbed. The unique collar and adjusting screw allow for incremental adjustments of the wearplate clearance with the turn of a hand. Once adjustments have been made, the collar locks in place maintaining the clearance setting even if the cover plate is removed. This design doubles the life of the impeller and wearplate, and keeps the pump operating at maximum efficiency.

Solids Handling



Two-vane, semi-open solids handling impeller handles up to 3" (75 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.

Exclusive Gorman-Rupp Cartridge Seal

Exclusive double-floating, self-aligning, oil lubricated mechanical cartridge seal with stationary and rotating face of silicon carbide or tungsten titanium carbide is specifically designed for abrasive industrial service. Seal is available on

3", 4" and 6" (75 mm, 100 mm and 150 mm) pump models. Optional seals are also available.

Removable Cover Plate with "Easy-Grip" Handle

The removable cover plate with "easy-grip" handle and pusher bolt capability provides quick and easy access to the pump interior without disconnecting piping. Clogs can be removed and the pump can be returned to service in minutes. Impeller, seal, wearplate and flap valve can also be accessed through coverlet opening for inspection or service.

Removable Rotating Assembly

Inspection of pump shaft or bearings is easily accomplished without disturbing pump casing or piping by removing rotating assembly. Simply remove four bolts from the back of the pump and the assembly slides out.

Dual Protection of Bearings

Atmospheric isolation of seal cavity provides positive protect of bearings. This unique design also provides capabilities for external monitoring.

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



Gorman-Rupp of Canada, Ltd.
70 Burwell Road
St. Thomas, Ontario N5P 3R7,
Canada
Tel: 519-631-2870
Fax: 519-631-4624
E-mail:
grcanada@grcanada.com

The Gorman-Rupp Company
P.O. Box 1217
Mansfield, Ohio 44901-1217
Tel: 419-755-1011
Fax: 419-755-1251
E-mail:
grsales@gormanrupp.com

The Gorman-Rupp International Company
P.O. Box 1217
Mansfield, Ohio 44901-1217
Tel: 419-755-1011
Fax: 419-755-1266
E-mail: intsales@gormanrupp.com



www.grcanada.com

©2000-2007 Gorman-Rupp of Canada, Ltd., A Subsidiary of The Gorman-Rupp Company, All Rights Reserved.

	Lynco Products Inc
	# 114, 1220 - 28 STREET N.E
	CALGARY, AB T2A 6A2
	403-250-3600 / 1-877-249-3600
sales@lyncoopro.com / www.lyncoopro.com	