#### PAGE 700 SEPTEMBER 2015

#### **Basic Pedestal**

# GORMAN-RUPP BULLY DES

## **Standard Centrifugal Pump**

### Model 6514B60-B

Size 14" x 14"

#### **PUMP SPECIFICATIONS**

Size: 14" x 14" (356 mm x 356 mm) Flanged.

Casing: Ductile Iron 65-45-12.

Maximum Casing Pressure 100 psi (690 kPa).\*

Enclosed Type, Four Vane Impeller: Ductile Iron 80-55-06. Handles 3-1/2" (88,9 mm) Diameter Spherical Solids.

Suction Spool: Gray Iron 30. Impeller Shaft: Alloy Steel 4150.

Replaceable Wear Ring: Ductile Iron 65-45-12.

Pedestal: Gray Iron 30.

**Seal Plate:** Ductile Iron 65-45-12. **Shaft Sleeve:** Stainless Steel 303/304.

Radial Bearing: Open Roller.
Thrust Bearing: Open Double Ball.

Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.

Gaskets: Vegetable Fiber, Red Rubber and Buna-N.

O-Rings: Buna-N.

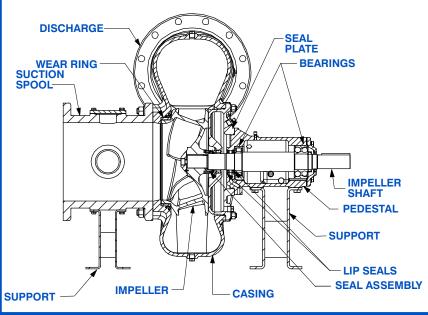
Hardware: Standard Plated Steel.

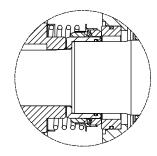
**Bearing and Seal Cavity Oil Level Sight Gauges.** 

\*Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.









#### **SEAL DETAIL**

Open Double Mechanical, Oil-Lubricated. Silicon Carbide Rotating Face and Stationary Seat. Fluorocarbon Elastomers (Du-Pont Viton® or Equivalent). Stainless Steel 316 Cage and Stainless Steel 18-8 Spring. Maximum Temperature of Liquid Pumped 160°F (71°C).\*



#### **GORMAN-RUPP PUMPS**

www.grpumps.com

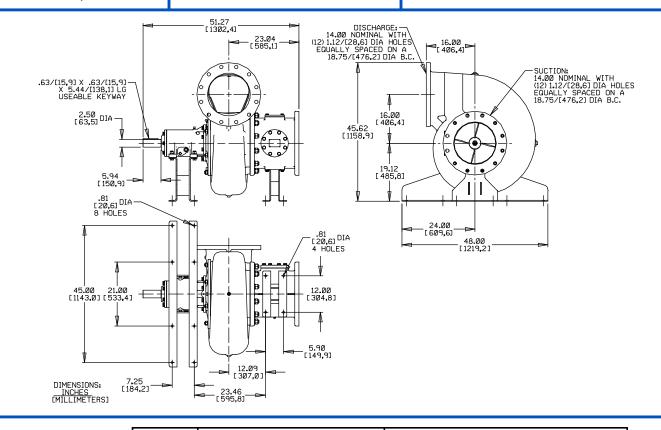


#### **Specification Data**

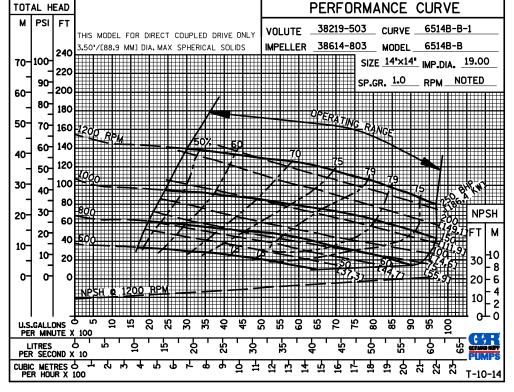
**SECTION 65, PAGE 700** 

## APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT: SHIPPING WEIGHT: EXPORT CRATE: 1483 LBS. (672,7 KG.) 1683 LBS. (763,4 KG.) 92.4 CU. FT. (2,6 CU. M.)



MULTI-SPEED CURVE PERFORMANCE BASED ON WATER





#### **GORMAN-RUPP PUMPS**

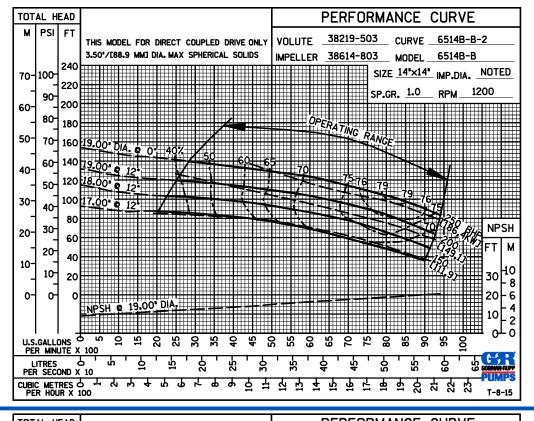
www.grpumps.com



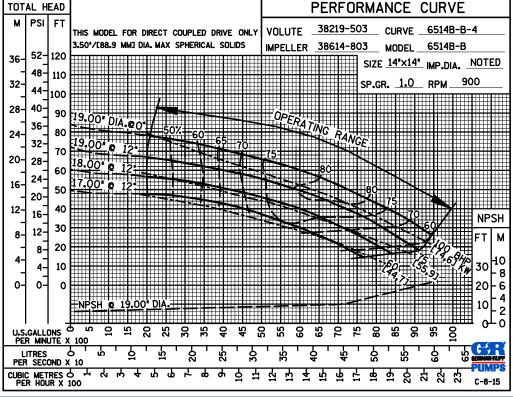
PAGE 700.1

SEPTEMBER 2015





60 HERTZ
PERFORMANCE
BASED ON
WATER
TRIMMED
IMPELLER





#### **GORMAN-RUPP PUMPS**

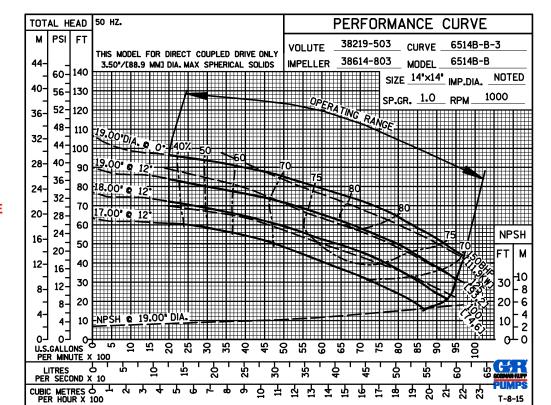
www.grpumps.com



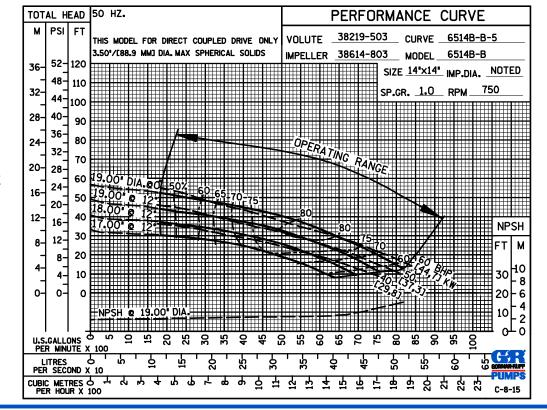
Sec. 65

**PAGE 700.2** 

**SEPTEMBER 2015** 



50 HERTZ
PERFORMANCE
BASED ON
WATER
TRIMMED
IMPELLER



50 HERTZ
PERFORMANCE
BASED ON
WATER
TRIMMED
IMPELLER



#### **GORMAN-RUPP PUMPS**

www.grpumps.com

