#### **Basic Pedestal**

# GORMAN-RUPP BUIMBS

# **Standard Centrifugal Pump**

## Model 6506A60-B

Size 10" x 6"

#### **PUMP SPECIFICATIONS**

Size: 10" x 6" (254 mm x 152 mm) Flanged.

Casing: Ductile Iron 65-45-12.

Maximum Casing Pressure 231 psi (1593 kPa).\*

Enclosed Type, Two Vane Impeller: Ductile Iron 65-45-12.

Handles 3" (76,2 mm) Diameter Spherical Solids.

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

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

Pedestal: Gray Iron 30. Seal Plate: Gray Iron 30.

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.

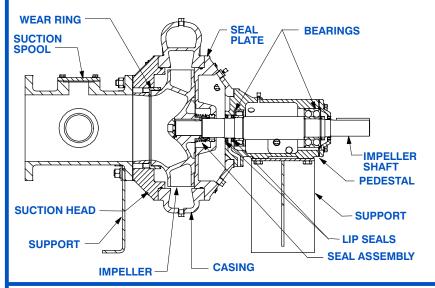
Hardware: Standard Plated Steel.

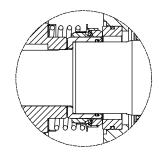
Bearing and Seal Cavity Oil Level Sight Gauges.

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









#### **SEAL DETAIL**

Mechanical, Oil-Lubricated. Silicon Carbide Rotating Face and Stationary Seat. Fluorocarbon Elastomers (DuPont Viton<sup>®</sup> 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

Specifications Subject to Change Without Notice

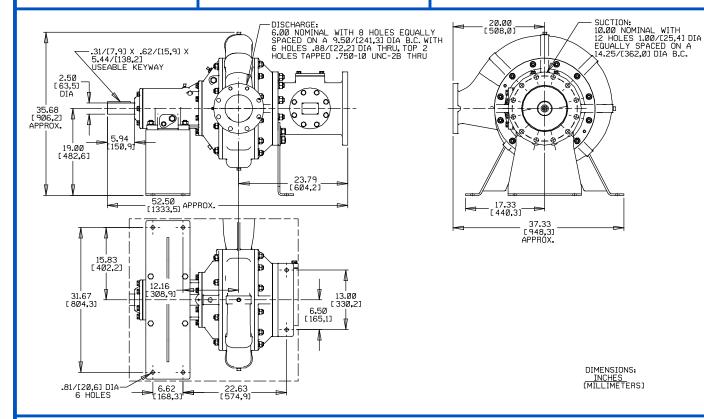
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### **Specification Data**

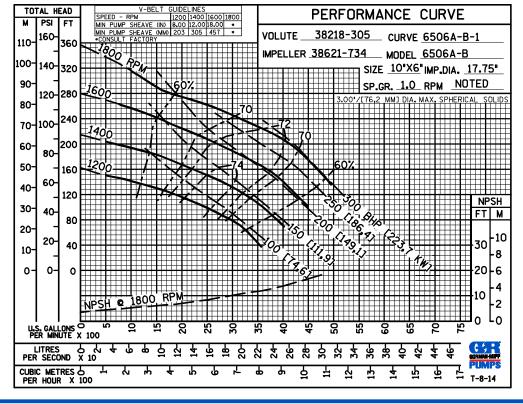
**SECTION 65, PAGE 300** 

# APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT: SHIPPING WEIGHT: EXPORT CRATE: 1053 LBS. (477,6 KG.) 1203 LBS. (545,6 KG.) 61.3 CU. FT. (1,7 CU. M.)



MULTI-SPEED CURVE PERFORMANCE BASED ON WATER





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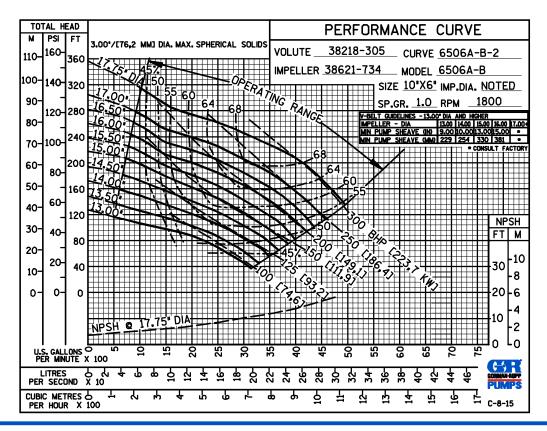
Sec. 65

PAGE 300.1

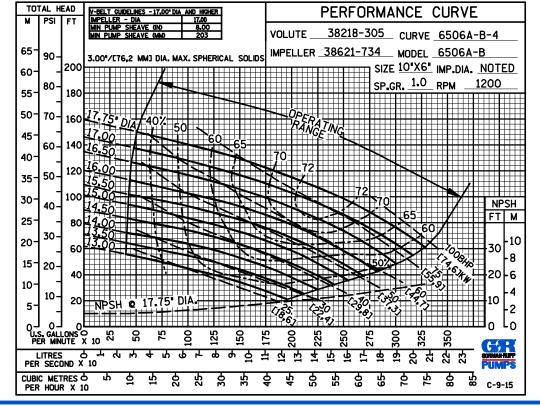
SEPTEMBER 2015



**IMPELLER** 



60 HERTZ
PERFORMANCE
BASED ON
WATER
TRIMMED
IMPELLER





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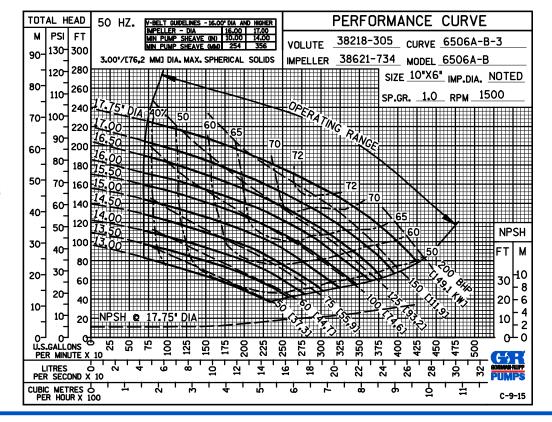
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**PAGE 300.2** 

**SEPTEMBER 2015** 

50 HERTZ
PERFORMANCE
BASED ON
WATER
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