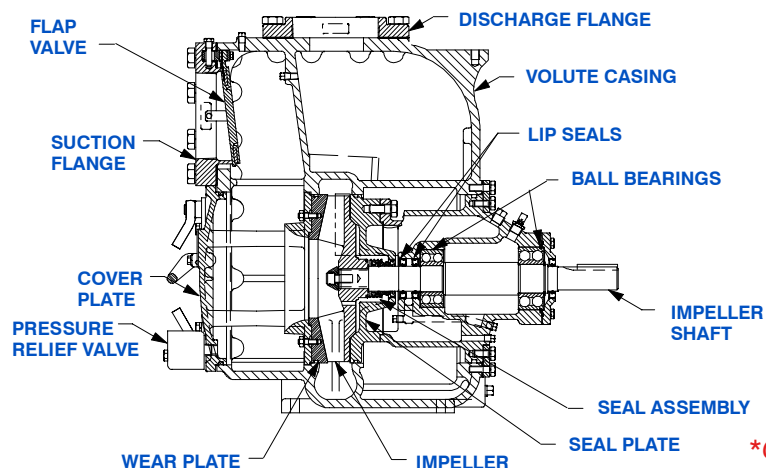


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Super
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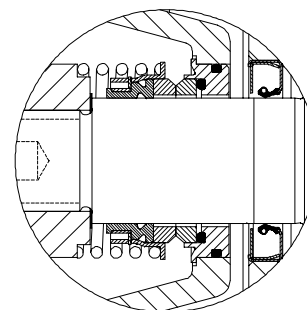
Stainless Steel Self Priming Centrifugal Pump Basic Pump Model U6B65S-B Size 6" x 6"

**PUMP SPECIFICATIONS****Size:** 6" x 6" (152 mm x 152 mm) NPT - Female.**Casing:** Stainless Steel CD4MCu. Maximum Operating Pressure 123 psi (848 kPa).***Semi-Open Type, Five Vane Impeller:** Stainless Steel CD4MCu. Handles 1 1/4" (31,7 mm) Diameter Spherical Solids.**Impeller Shaft:** Stainless Steel Type 17-4 PH.**Replaceable Wear Plate:** Stainless Steel CD4MCu.**Removable Adjustable Cover Plate:** Stainless Steel CD4MCu; 81 lbs.(37 kg).**Flap Valve:** Fluorocarbon Elastomers (DuPont Viton® or Equivalent); Stainless Steel CD4MCu.**Bearing Housing:** Stainless Steel CD4MCu.**Seal Plate:** Stainless Steel CD4MCu.**Radial/Thrust Bearings:** Open Double Ball.**Bearing and Seal Cavity Lubrication:** SAE No. 30 Non-Detergent Oil.**Suction Flange:** 125# Stainless Steel CD4MCu.**Discharge Flange:** 125# Stainless Steel No. 316.**Gaskets:** Fluorocarbon (DuPont Viton® or Equivalent) and PTFE.**O-Rings:** Fluorocarbon (DuPont Viton® or Equivalent).**Hardware:** Stainless Steel No. 316.**Stainless Steel No. 316 Pressure Relief Valve.****Bearing and Seal Cavity Oil Level Sight Gauges.****Optional Equipment:** Automatic Air Release Valve. 120V/240V Casing Heater. High Pump Temperature Shutdown Kit. Metal Bellows Seal. Stainless Steel CD4MCu Suction Discharge Spool Flanges;6" ASA (**Specify Model U6B65S-B /F**).150 mm DIN 2527 (**Specify Model U6B65S-B /FM**).

Shown w/Optional Spool Flanges

SEAL SPECIFICATIONS

Mechanical, Oil-Lubricated, Double, Floating, Self-Aligning. Silicon Carbide Rotating and Stationary Faces. Stainless Steel No. 316 Stationary Seat. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel No. 316 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F (71°C).*

SEAL AREA DETAIL

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



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Specifications Subject to Change Without Notice

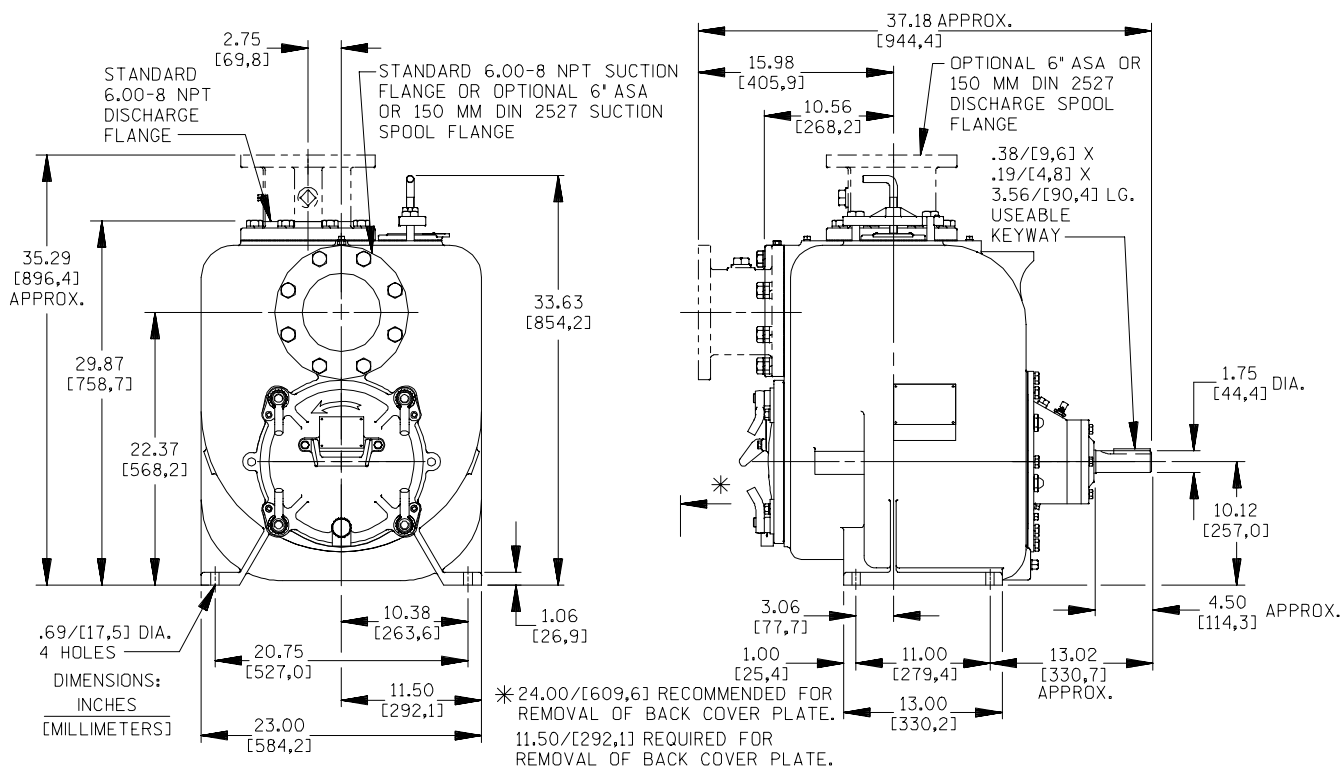
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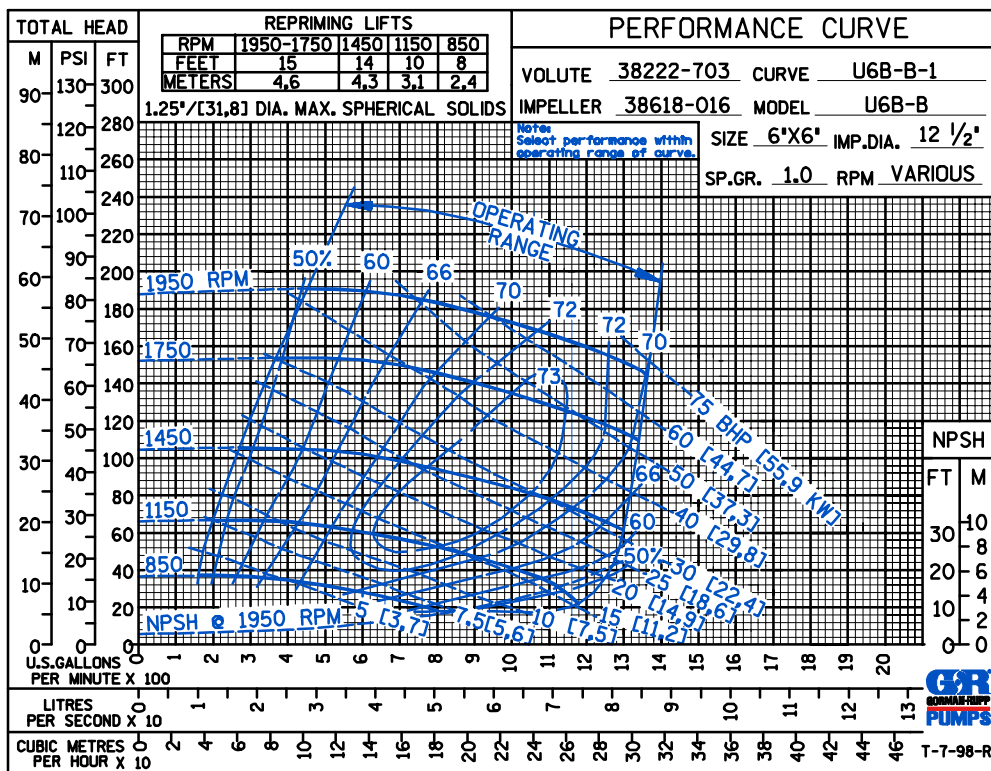
SECTION 50, PAGE 2920

APPROXIMATE
DIMENSIONS and WEIGHTS

NET WEIGHT: 1012 LBS. (459 KG.)
SHIPPING WEIGHT: 1137 LBS. (516 KG.)
EXPORT CRATE: 20 CU. FT. (0,57 CU. M.)



NOTE: OPTIONAL ASA OR DIN STANDARD SPOOL FLANGES AVAILABLE



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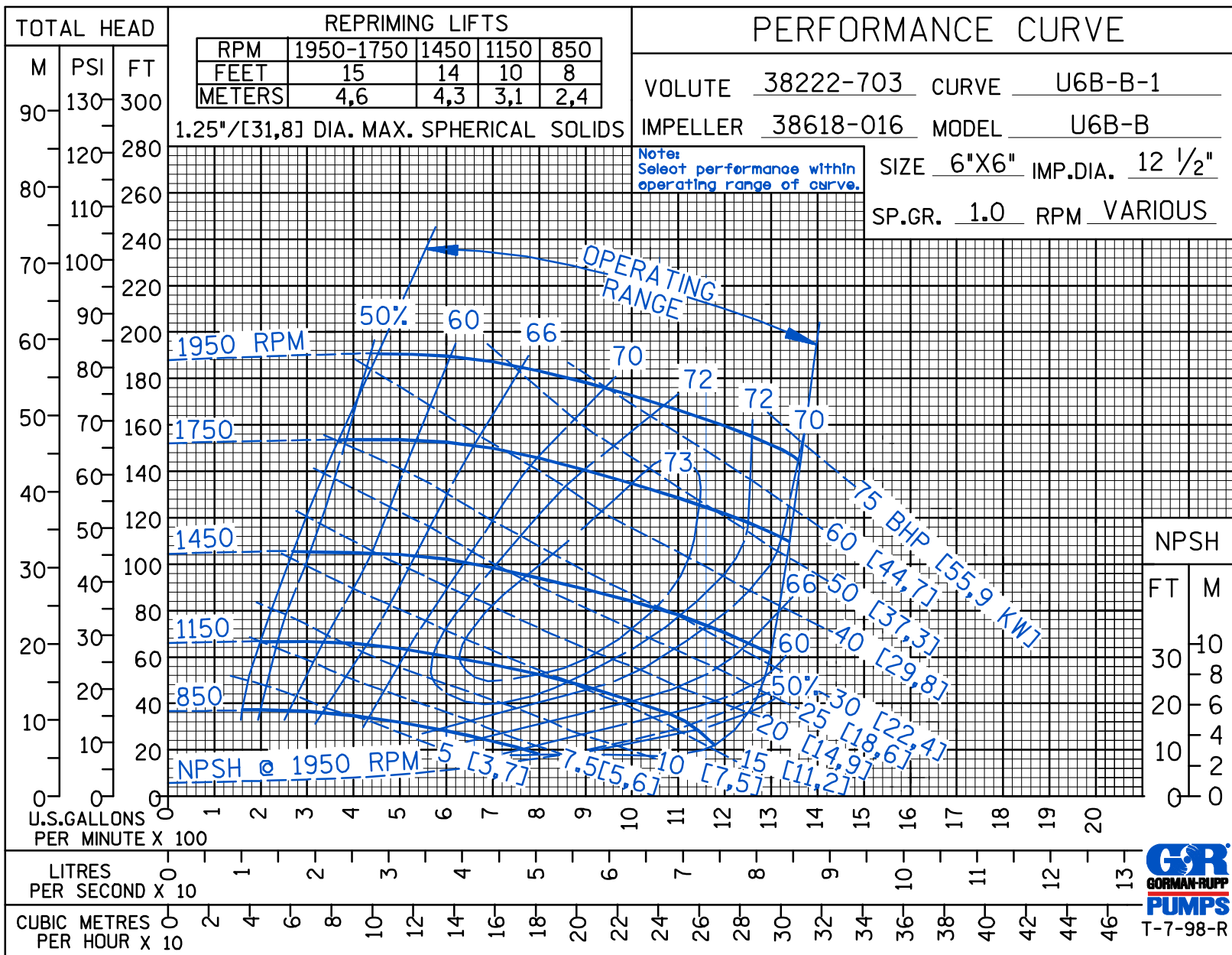
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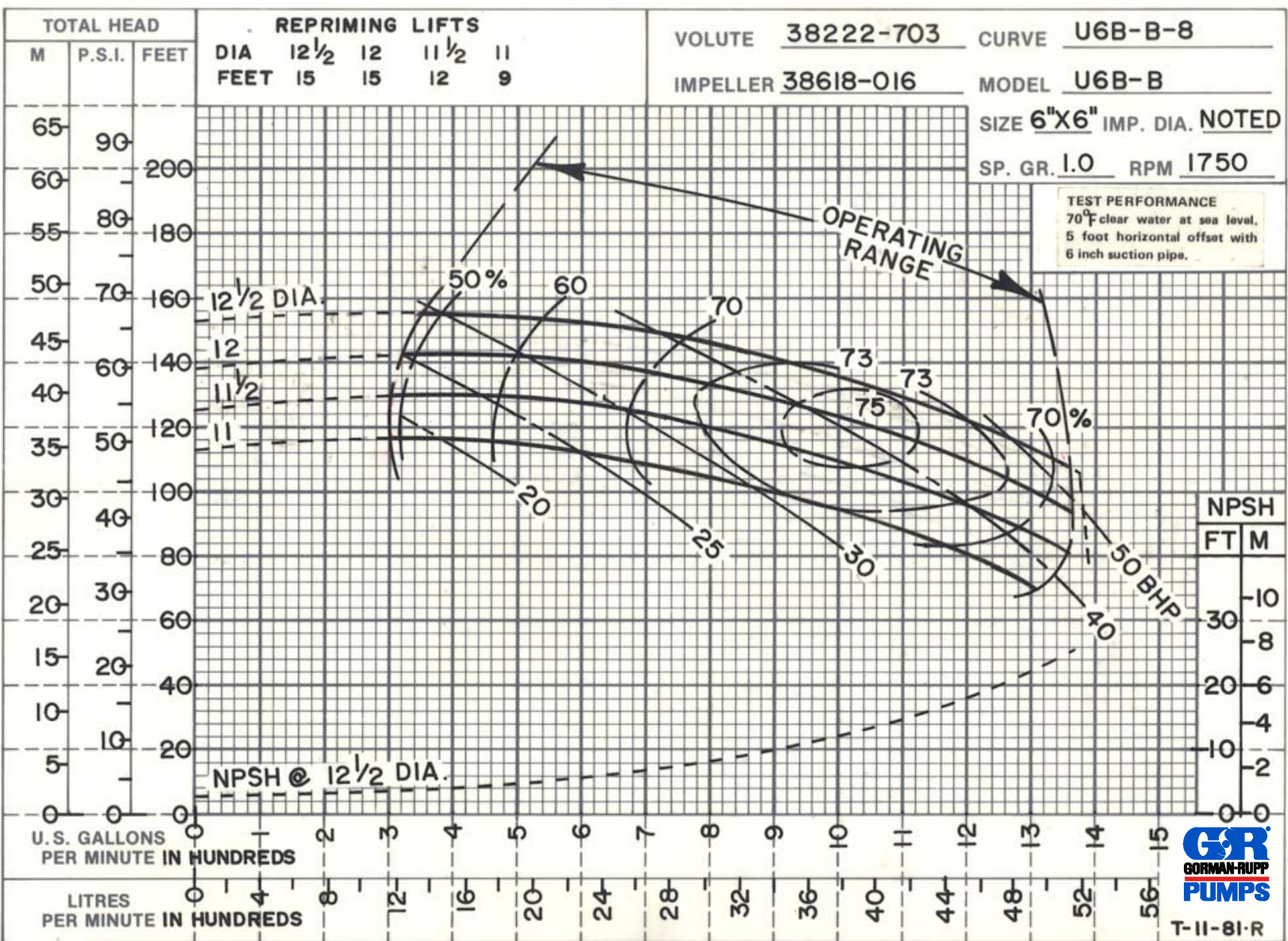
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CDSW

PERFORMANCE CURVE

VOLUTE 38222-703 CURVE U6B-B-1IMPELLER 38618-016 MODEL U6B-BSIZE 6"X6" IMP.DIA. 12 1/2"SP.GR. 1.0 RPM VARIOUSNote:
Select performance within
operating range of curve.

CDSW



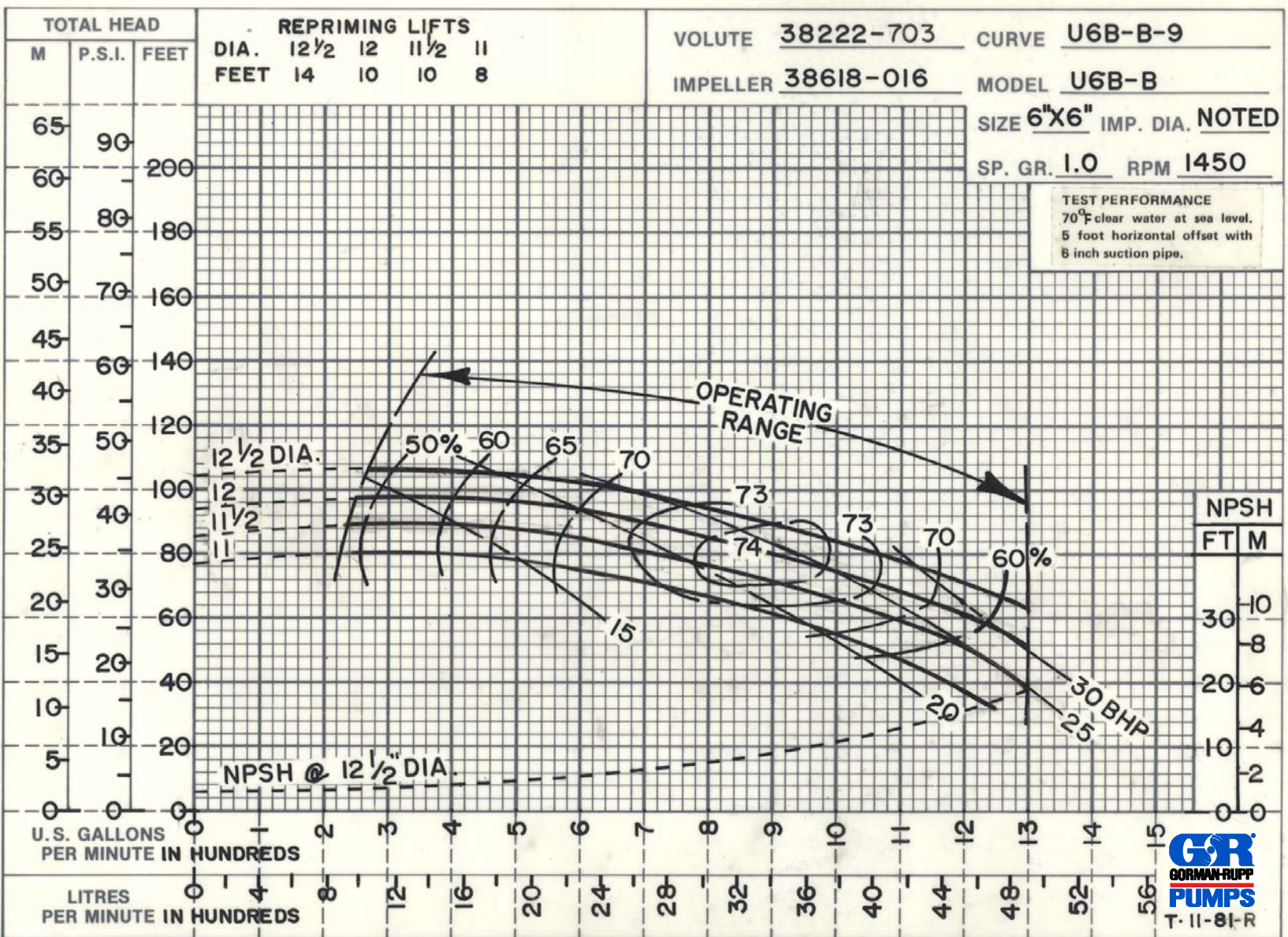
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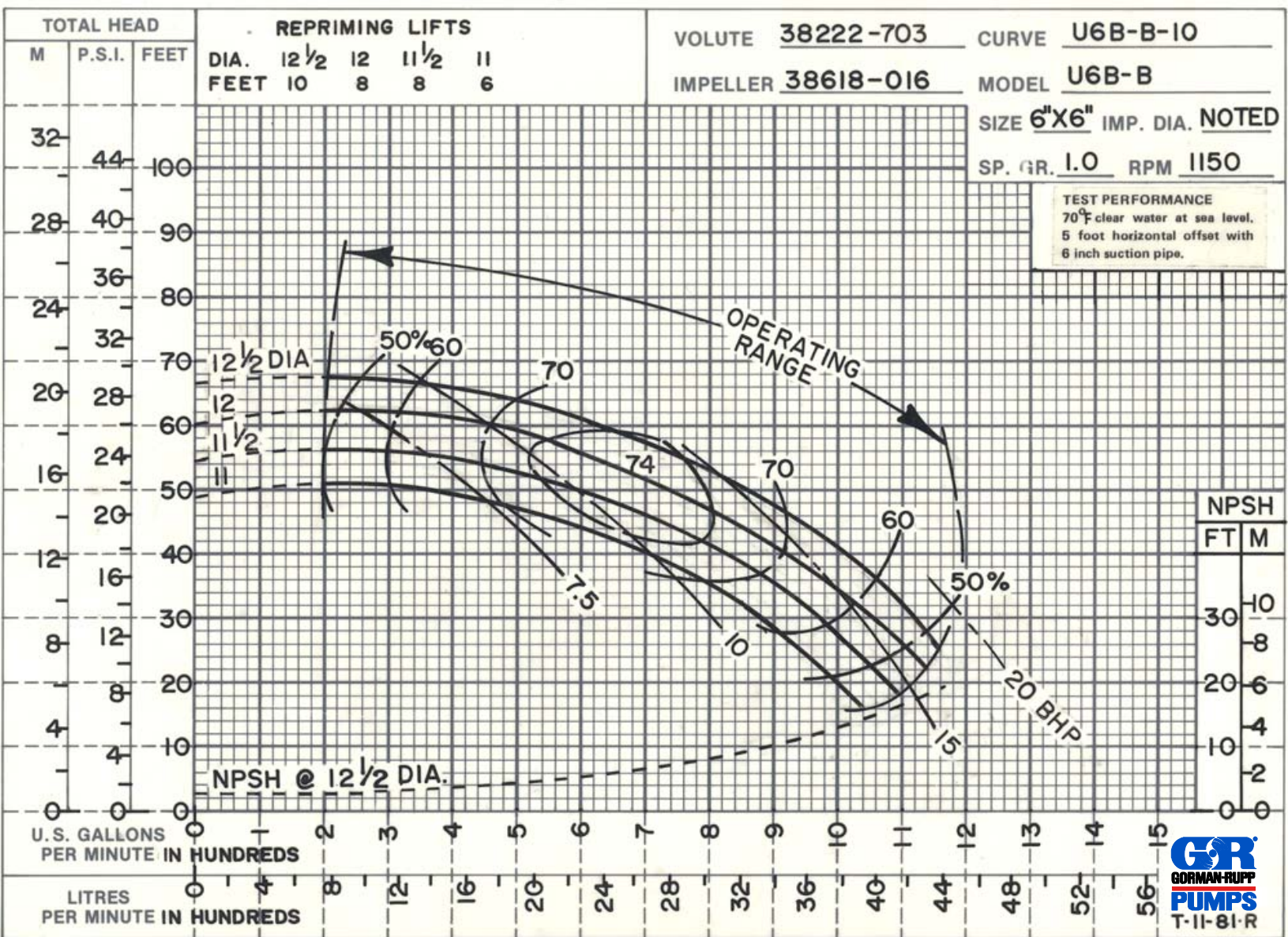
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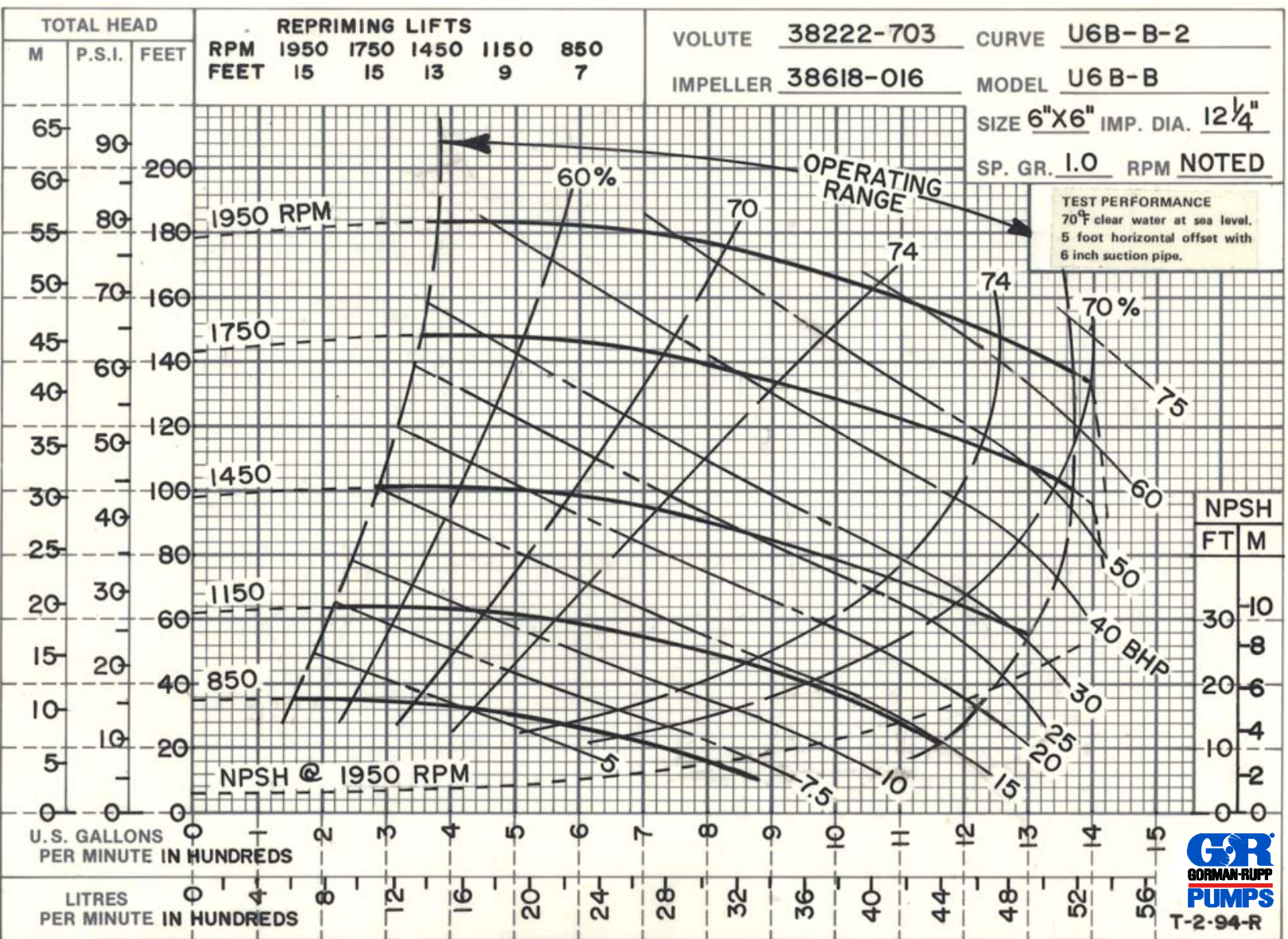
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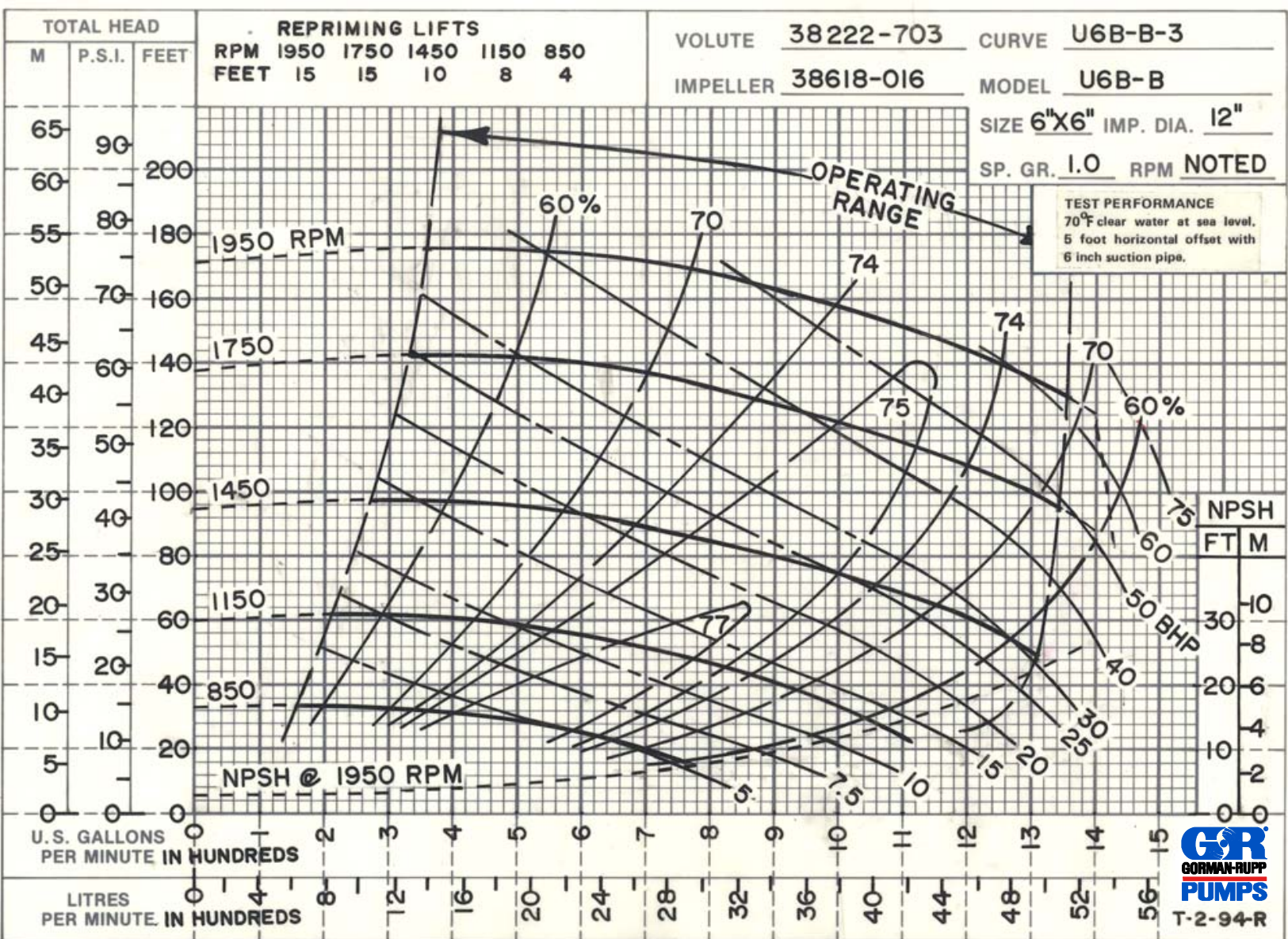
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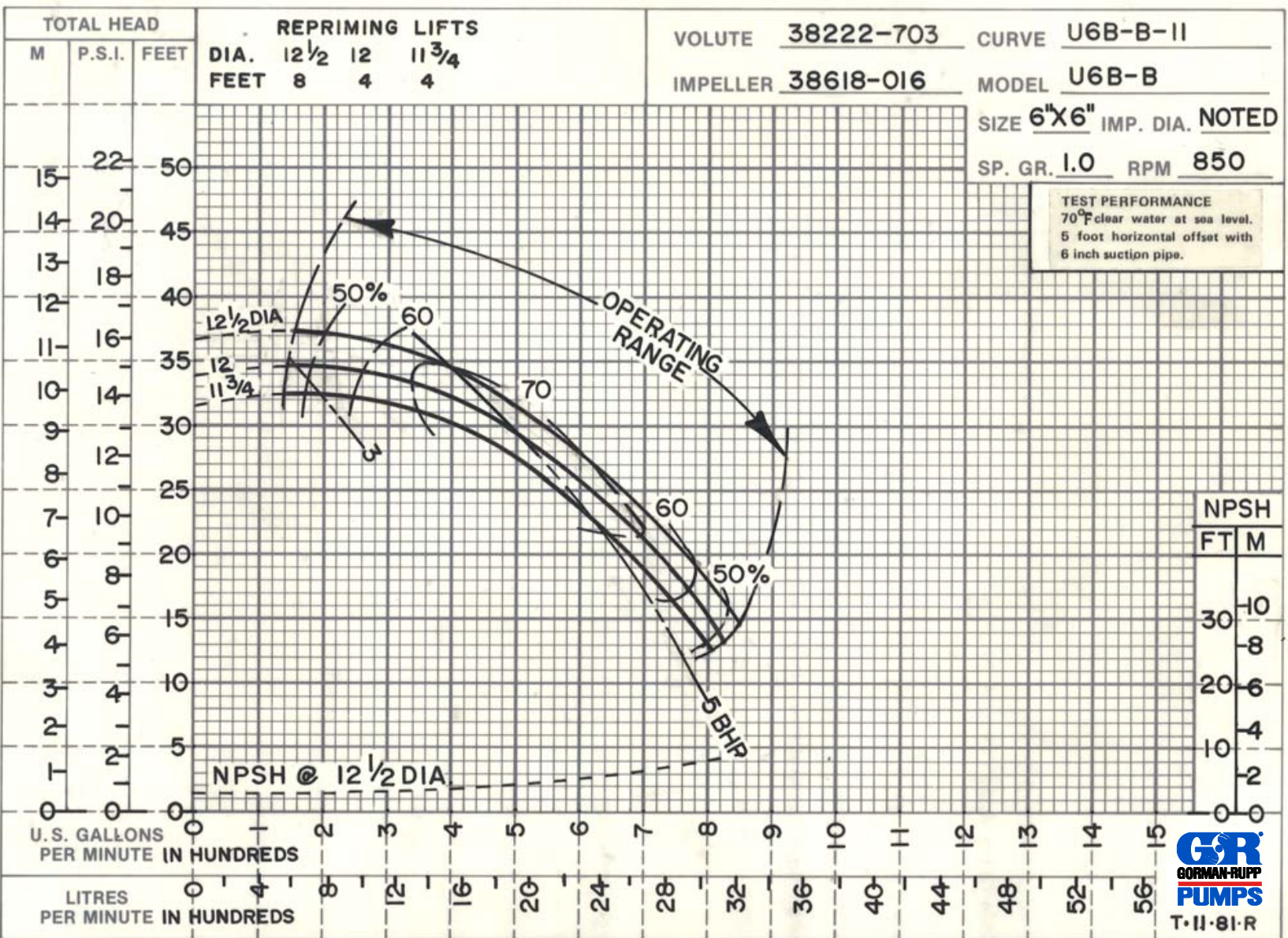


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