CRANE PUMPS & SYSTEMS

GRINDER PUMPS

RAZOR
BY BARNES ®
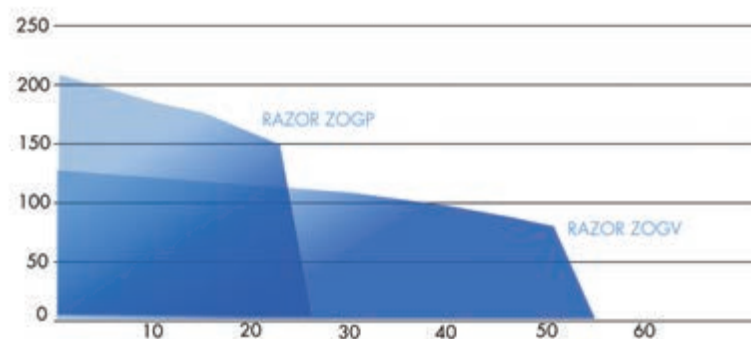
CUTTING EDGE DESIGN FOR A NEW-AGE WASTESTREAM

RAZOR Grinder pumps are the ideal 2 HP pump for light commercial and residential solids handling applications, thoughtfully designed with innovative axial cutting technology to efficiently reduce solids like flushable wipes, diapers, and other non-biodegradable items commonly found in the modern waste stream.

- **Patented Axial Cutter:** Provides Superior Non-Clogging versus Radial designs

- **Light Weight:** Designed for ease of installation and service

- **Dual Voltage Motor:** Optimal cutting torque performance in low voltage situations 208-230V

- **Retrofit:** Configurations available to retrofit into existing Barnes applications and competitor's grinder installs

- **Online Configurator:** Highy customizable solutions

- **Float and Pressure Switch protection**

- **Convenient Maintenance:** Utilize single tool for service and maintenance

- **Non-Overloading:** Built to handle varying flows without wear when pump runs with no load

- **Designed for Pressure Sewer:** Unlike non-clog pumps with large discharge sizes, Razor 1.25" discharge is suitable for pre-configured packaged systems and turn key solutions

- **Serviceability:** Plug-n-Play cord provides easy service without requiring removal of epoxy in conduit

RAZOR PERFORMANCE RANGE
ZOGP - ZOGV

RAZOR ZOGP

RAZOR ZOGV

PUMP SUPPLY
INCORPORATED

1 Plug-n-play cord simplifies service

2 Oil-Filled Motor for optimal motor cooling
   and maximum bearing life

3 Stainless steel hardware provides resistance against
   corrosion to extend pump life

4 Simplified hardware requires only one standard tool
   for service

5 Axial Cutter design greatly reduces clogging issues
   due to troublesome objects

6 Available in multiple discharge configurations for
   simple installation and replacement

7 Heavy duty, oil-lubricated bearings extend pump life

8 Smooth oversized lifting bail and light weight allows
   for easy installation by hand or hoist

9 Two stage impeller design ideal for pressure sewer
   applications

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APPLICATIONS

PRESSURE SEWER   **MUNICIPAL**   **COMMERCIAL**   **LIGHT INDUSTRIAL**

BARNES®

CRANE
PUMPS & SYSTEMS