

ZW Double-Suction Vertical Pump for Highly Abrasive Slurries



Choose the GIW® Minerals ZW Pump to boost productivity

ZW Delivers Non-stop Solutions

GIW® Minerals vertical pump solutions provide performance and efficiency at great value. The ZW series, with minimal service requirements, yields an economical answer for abrasive slurries.

Technical Data

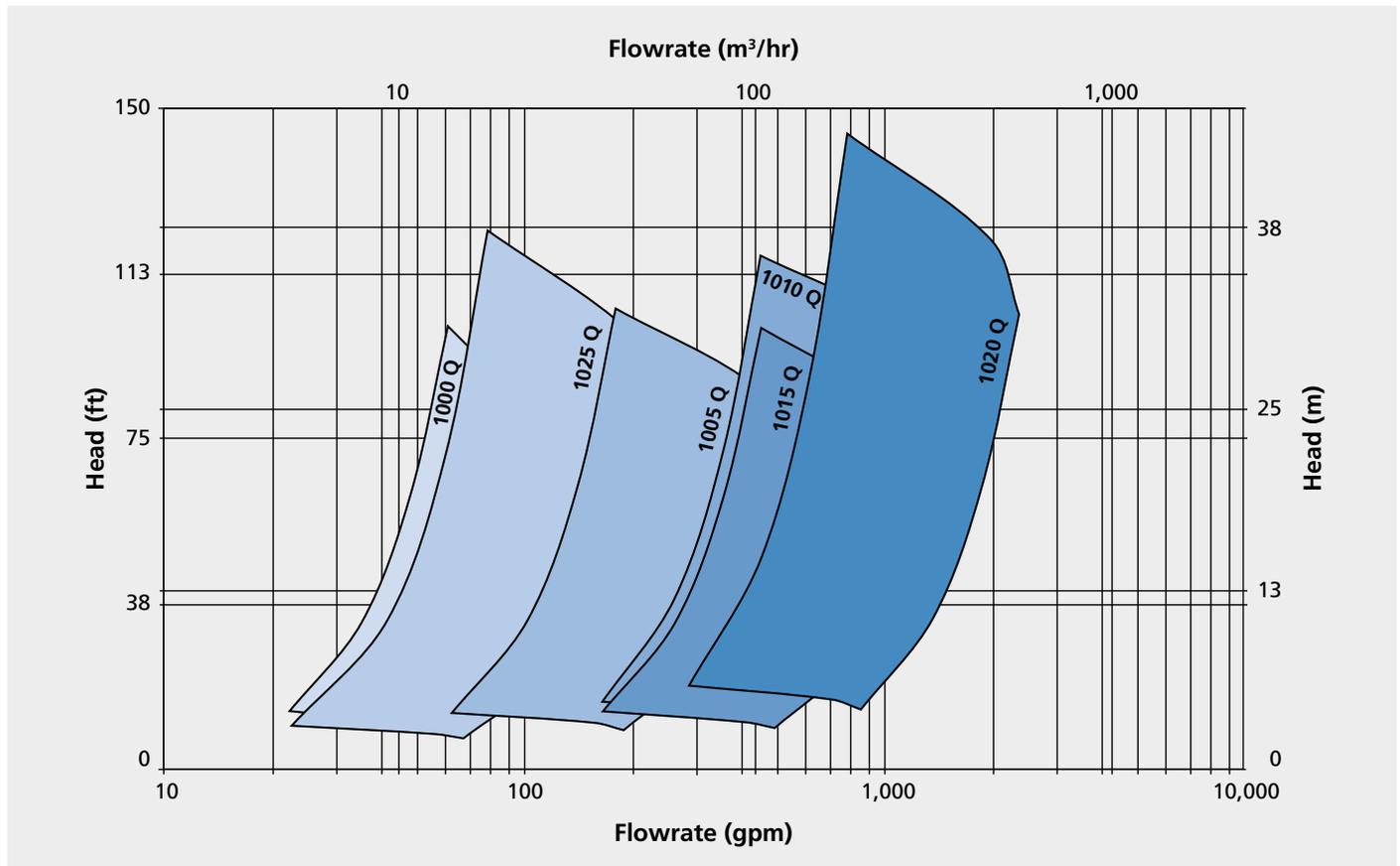
Discharge	40 to 150 mm
Flow rates	up to 1760 gpm (up to 400 m ³ /h)
Total head	up to 98 ft (up to 30 m)
Pressure rating	up to 145 psi (up to 10 bar)
Temperature limit	up to 250°F (+120°C)

Applications

- Abrasive Slurries
- Dewatering
- Floor Clean Up
- Process Transfer

Design and Technology

- Maximum wear resistance through high chrome material configuration
- Exclusive top and bottom suction arrangement allows for high concentration pumpability and maximum clearing of pump
- Large solids pass freely due to semi-open impeller design
- Key operated secure impeller system ensures a firm connection and fail-safe operation
- Vertical cantilever design means no submerged lower bearing, eliminating unnecessary downtime
- Heavy duty bearing arrangement delivers rugged service life with a wide variety of motor size options



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