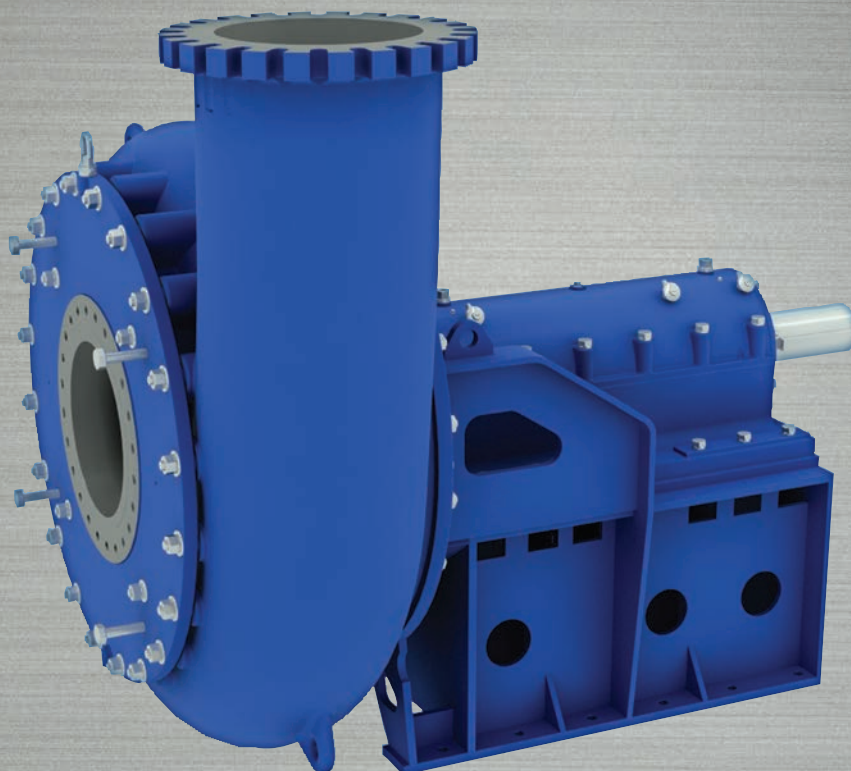


GIW® Minerals



FGD Pump for Absorber Recycle Applications



Choose the GIW® Minerals FGD Pump for severe slurries

Best in FGD Absorber Recycle Applications

We offer a complete range of heavy-duty slurry pumps for FGD system scrubbers. FGD pumps are hard iron slurry pumps with impellers available in a variety of corrosion and abrasion resistant alloys.

Technical Data

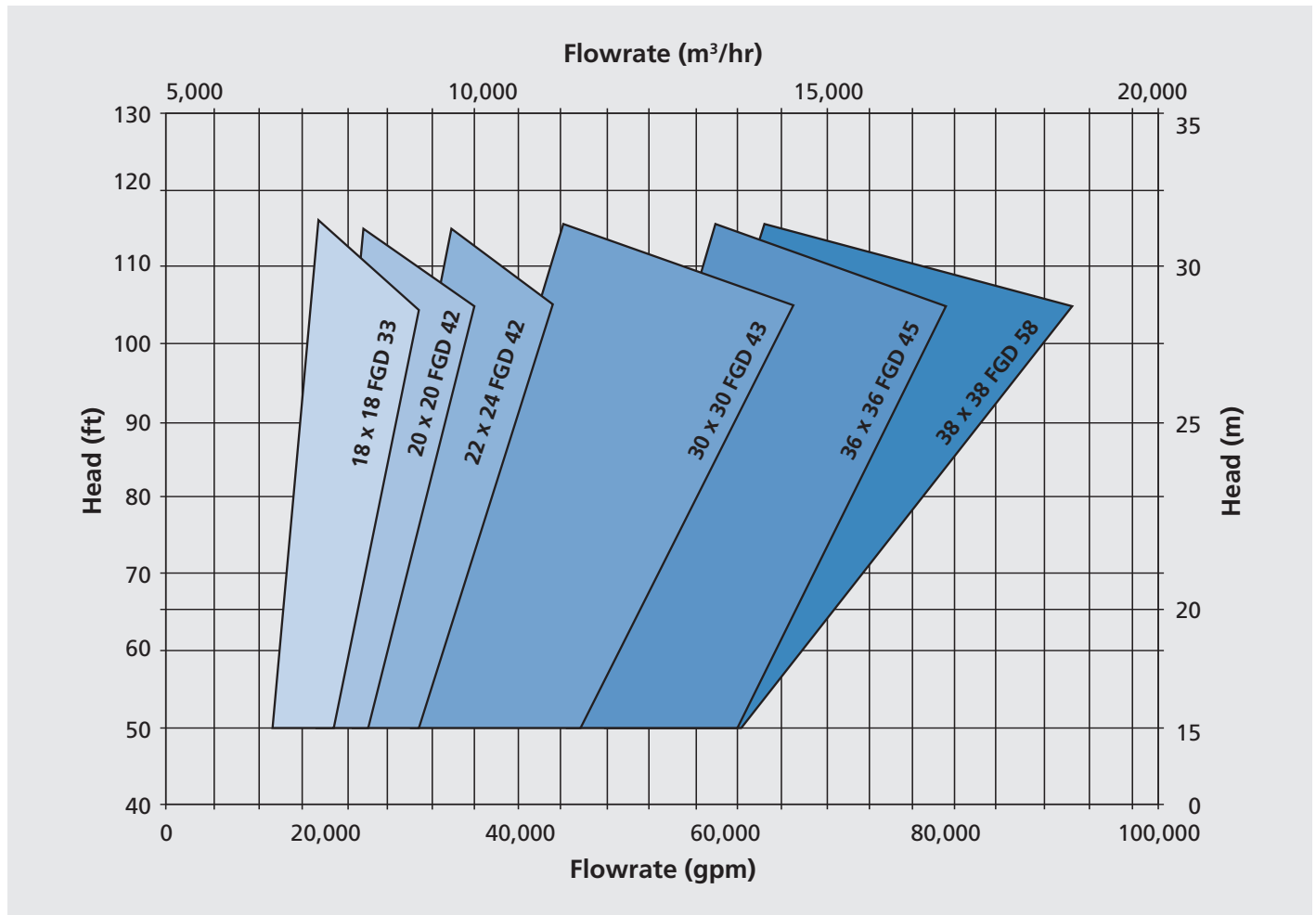
Discharge	up to 38"
Flow rates	100 to 100,000 gpm (20 to 23,000 m ³ /h)
Total head	up to 115 ft (up to 30 m)
Pressure rating	up to 145 psi (up to 10 bar)
Temperature limit	up to 250°F (+120°C)

Applications

- Absorber recycle
- Gypsum bleed dewatering
- Additive surge/feed
- Thickener underflow

Design and Technology

- Heavy section thickness for extra durability
- Multi-vane impeller design allows for optimum solids passage and performance
- Single-wall shell construction
- All wet-end parts constructed of corrosion and abrasion resistant white irons
- Various impeller and shell configurations for the optimum efficiency and long wear life
- Durable and cost-efficient for use in FGD absorber recycle applications
- The materials technology and specialized design ensure long wear life at the lowest total cost of ownership



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