

GRINDER PUMPS

Features: **APG-HC500**

Stainless Steel Hardware

- Lifting Handle
- Fasteners

Terminal Block Wire Connection

- Voltage Changes Without Cutting Wire
- Ease of Service

Oil Cooled For Efficient Heat Dissipation

- Runs Cooler Than Air Filled Motors

Press Fit Stator

- Perfect Alignment
- Better Heat Transfer

NEMA Premium Efficient Motor Components

- Industry Leading Class H Insulation, Extends Motor Life

Seal Leak Detection System

- Early Warning Detection System to Prevent Motor Damage

Innovative Hybrid Cutters PATENTED (U.S. Patent No. 10,316,846)

- Reduces Solids To Slurry
- Better Heat Transfer
- Stays Sharp Longer
- Easy To Service

35' S00W/W Power Cord Standard

- Industry Leading Standard Cord Length

Cord Entry

- Epoxy Encapsulation for Impervious Seal
- Individual Leads Stripped to Bare Wire Within Potting to Prevent Wicking
- Connections Above Cooling Oil for Ease of Service

Heavy Duty Cast Iron Construction

- Utmost Durability

Heavy Duty Ball Bearings

- Continuously Lubricated Oil Bath Construction
- Double Row Angular Contact Lower Bearing

416 SST Solid Stainless Steel Shaft

- Large Diameter for Minimal Shaft Deflection

Dual Silicon Carbide Mechanical Seals

- Off The Shelf Availability Type 21 Seal
- Hard Face Material for Longer Seal Life

10 Vane, Vortex-Brass

- Clog Free Operation



P U M P

Honest, Professional, Dependable

1191 Commerce Parkway, Ashland, Ohio 44805
Telephone: 855 281-6830 • Fax: 877 326-1994 • ashlandpump.com