



# CENTRIFUGAL PUMPS 10 x 12 HD

## LONG LIFE and EASY MAINTENANCE

- A medium heavy weight, extremely rugged pump requiring minimal mounting space.
- A heavy steel frame and mounting bracket for horizontal or vertical positioning.
- The GDM 10 x 12 HD drive system features a keyed shaft. Also available is a special coupling and mounting bracket which allows a hydraulic motor to be directly mounted to the pump.
- Segmented construction allows the customer to purchase only those parts necessary for repair.
- Sacrificial front and rear wear plates are provided with every new pump. Rubber coated plates are normally provided, although steel plates are available.
- Change of rotation may be easily accomplished by simply removing, turning and repositioning the volute, and changing the impeller to match the desired direction of rotation.
- The dynamically closed pattern impellers are designed for moving heavy, abrasive laden slurries and are available in either clockwise or counterclockwise rotation. The impellers are secured to the shaft by a superior designed locking system.
- The GDM 10 x 12 HD offers three packing choices. Solid lip seals provide efficient service with a minimum amount of attention. Split compression and vee type packing are available for more severe service conditions, and can easily be replaced without dismantling the pump.
- Bearings are double row inboard for radial thrusts, and a double row outboard for axial thrusts.

