

# self-priming centrifugal pumps



Some of the fastest priming pumps on the market. Available in high head or medium head series. Features mechanical seals, easy service design, heavyduty motors, rugged construction. Available in 1 through 5 HP.

Optional 6" and 8" Trap Packages are available.

### **APPLICATIONS**

- Lawn Sprinkling... operate from 1 to 30 or more heads. Can be safely operated by timer or other automatic device.
- Contractors... for dewatering excavation, jetting, water transfer and supply operations.
- Agriculture... seed bed and plot irrigation, stock watering, fire protection.
- Industrial... sump drainage, fire protection, marine pumping, liquid transfer and supply operations.

# D SERIES

### SPECIFICATIONS

Body and Base - Close-grained cast iron

Impeller – Noryl® on 1 through 2-1/2 HP, bronze on 3 and 5 HP Diffuser – Cast iron

Shaft – 1 through 2-1/2 HP; 416 stainless steel; 3 and 5 HP: Carbon steel inside removable shaft sleeve of stainless steel.

#### FEATURES

1 through 5 HP – Both high head and medium head models offer heavy-duty motors, easy service design, and air volume control tapping.

**Drain Port** - Provided for easy winterizing.

Medium Head Models – Deliver up to 115' of head with capacities to 159 GPM.

High Head Models - Deliver up to 138' of head with capacities to 162 GPM.

Easy Serviceability – Normal wearing parts are easily accessible for service and replacement, without disturbing piping or mounting.

Heavy-duty Motors – Designed for continuous operation. Capacitor start, will not cause electrical interference with TV or other appliances. Nationally known motors have ball bearing, stainless steel shaft. For single- and three-phase operation, 3450 RPM.

Noryl® is a registered trademark of General Electric Co.

In order to provide the best products possible, specifications are subject to change.