The CR-H, CRN-H, CRE-H and CRNE-H models provide all the benefits of the renowned Grundfos CR for an ANSI dimensional solution that will fit into your existing pump and piping footprint. The Grundfos multistage CR-H offers optimized duty points to maximize pump efficiency and minimize internal wear which significantly lowers energy costs, increases pump life, and reduces maintenance.

**Key Features and Benefits**

- **Drop in replacement (ANSI / ASME B73.1 piping layout) pump solution, with other configurations available**
- **Compact, inline design fits into small footprint**
- **Easy installation and operation with settings and internal connections done at factory**
- **Highly efficient design reduces energy consumption by up to half compared to fixed speed pumps**
- **Unique cartridge seal design can be replaced in minutes**
- **Spacer coupling allows motor to be left in place during seal replacement**
- **Remote control/fieldbus monitoring and data collection**
- **Building management system compatible**
- **User friendly controller interface with advanced features and functionality**
- **Laser welded stainless impellers promote class leading efficiency**
- **Optional CR Cool-Top™ allows pump to withstand liquid temperatures of up to 356°F**
- **Integrated sensor available**
- **Available in cast iron (CR-H) or 316 stainless steel (CRN-H) pump casing**
- **Eleven flow sizes with a variety of shaft seals, rubber materials and supply voltages**
- **MAGdrive option available for demanding industrial applications where zero-leakage is required operating range**
- **Suitable for slightly aggressive liquids**

**APPLICATIONS**

- Industrial/chemical processing systems
- Washing and cleaning systems
- Pumping of acids and alkalis
- Filtration systems
- Water pressure boosting
- Water treatment
- HVAC
- Irrigation

CR-H/CRN-H/CRE-H/CRNE-H
INFORMATION

Flow, Q: max. 630 gpm (143 m³/h)
Head, H: max. 985 ft (300 m.)
Liquid Temp: -22°F to +248°F (-30°C to +120°C)
Working Press: max. 435 psi (30 bar)