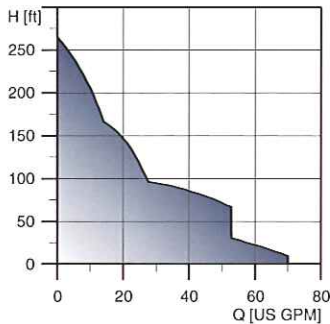




CHIE

Multistage centrifugal pumps - electronically controlled



Technical data

Flow, Q: max. 70 gpm
 Head, H: max. 265 ft
 Liquid temp.: +5°F to +230°F
 Working press.: max. 145 psi

Applications

The pumps are suitable for liquid transfer in

- Cooling systems
- Industrial washing systems
- Aquafarms
- Fertilizer systems
- Dosing systems
- Industrial plants

Features and benefits

- Compact design
- Wide range
- Suitable for slightly aggressive liquids
- Many control facilities

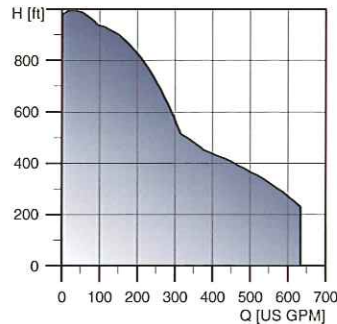
Optional

- Wireless remote control, R100



CR, CRI, CRN

Multistage centrifugal pumps



Technical data

Flow, Q: max. 630 gpm
 Head, H: max. 995 ft
 Liquid temp.: -22°F to +248°F
 Working press.: max. 435 psi

Applications

The pumps are suitable for liquid transfer in

- Washing systems
- Cooling and air conditioning systems
- Water supply systems
- Water treatment systems
- Fire fighting systems
- Industrial plants
- Boiler feed systems

Features and benefits

- Reliability
- High efficiency
- Service-friendly
- Space-saving
- Suitable for slightly aggressive liquids

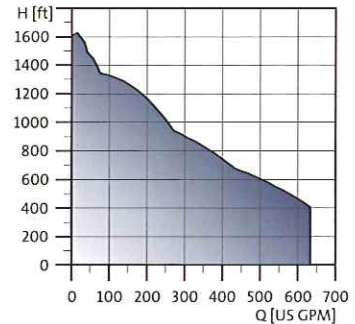
Optional

- Dry-running protection and motor protection via LiqTec™



CR, CRN high pressure

Multistage centrifugal pumps



Technical data

Flow, Q: max. 638 gpm
 Head, H: max. 1588 ft
 Liquid temp.: -22°F to +248°F
 Working press.: max. 735 psi

Applications

The pumps are suitable for liquid transfer in

- Washing systems
- Water treatment systems
- Industrial plants
- Boiler feed systems

Features and benefits

- Reliability
- High pressures
- Service-friendly
- Space-saving
- Suitable for slightly aggressive liquids
- Single pump solution enabling high pressure

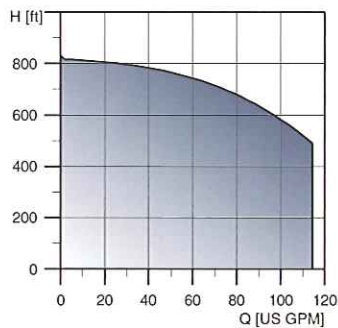
Optional

- Dry-running protection and motor protection via LiqTec™



CRT

Titanium multistage centrifugal pumps



Technical data

Flow, Q: max. 115 gpm
 Head, H: max. 830 ft
 Liquid temp.: -15°F to +248°F
 Working press.: max. 362 psi

Applications

The pumps are suitable for liquid transfer in

- Process water systems
- Washing in cleaning systems
- Sea water systems
- Pumping of acids and alkalis
- Ultra filtration systems
- Reverse osmosis systems
- Commercial swimming pools
- Aquariums
- Bleach plants

Features and benefits

- High corrosion resistance
- Reliability
- High efficiency
- Service-friendly
- Space-saving

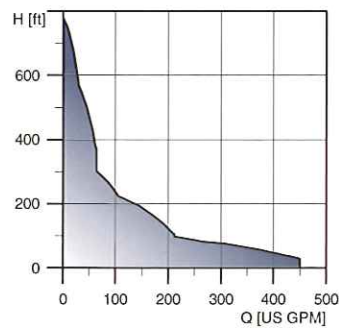
Optional

- Dry-running protection and motor protection via LiqTec™



CRE, CRIE, CRNE

Multistage centrifugal pumps - electronically controlled



Technical data

Flow, Q: max. 450 gpm
 Head, H: max. 790 ft
 Liquid temp.: -22°F to +248°F
 Working press.: max. 435 psi

Applications

The pumps are suitable for liquid transfer in

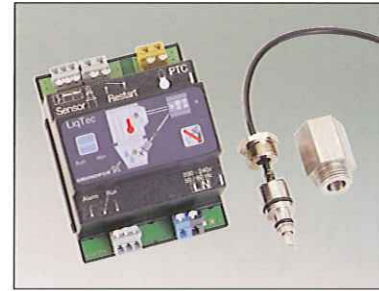
- Washing systems
- Cooling and air conditioning systems
- Water supply systems
- Water treatment systems
- Fire fighting systems
- Industrial plants
- Boiler feeding systems

Features and benefits

- Wide range
- Reliability
- In-line design
- High efficiency
- Service-friendly
- Space-saving
- Many control facilities

Optional

- Wireless remote control, R100



LiqTec™

Control and monitoring unit

Applications

- Monitoring and protection of pumps and processes

Features and benefits

- Protection against dry running and too high motor temperatures
- Manual or automatic restarting possible from a remote PC
- Simple installation - plug and play technology
- Robust sensor

Note

- Available for CR only