

# Grundfos pumps

*Quality pumps – the most innovative pump manufacturer in the market*



We dimension and select the most suitable pump for your application, based on the work to be done and what is required of the pump. The selection process is based on important considerations such as pressure, efficiency and prevention of cavitation. We offer Grundfos pumps and Danfoss frequency converters at the best available prices.

#### **BENEFITS:**

- High quality
- High operational reliability
- Optimum efficiency
- Pumps for all applications
- Cast iron, stainless, acid-proof, bronze, coating
- Long service life
- Artec Aqua is among Grundfos's biggest industrial customers in Norway

# Grundfos pumps

## TYPES

### Pump type NB

One-stage centrifugal pump of cast iron. Coated version available for seawater. This is the most frequently used pump type in onshore aquaculture and can be adapted to most applications. We can assist with the selection of pump housing and motor size for optimum operating range and efficiency. We recommend the Danfoss frequency converter for pump control.

Pumps sizes: 0.25 to 200 kW

Normal delivery time: 6 weeks

### End-suction pump type NK

One-stage end-suction pump of cast iron. Coated version available for seawater. This pump type offers more easy service access to the pump housing than other pumps. Requirement for laser alignment during installation. We can assist with the selection of pump housing and motor size for optimum operating range and efficiency. We recommend the Danfoss frequency converter for pump control.

Pumps sizes: 0.25 to 460 kW

Normal delivery time: 12 weeks

### Centrifugal pump type TP

One-stage centrifugal pump of cast iron. Coated version available for seawater. This is a frequently used pump type in onshore aquaculture and can be adapted to most applications. We can assist with the selection of pump housing and motor size for optimum operating range and efficiency.

We recommend the Danfoss frequency converter for pump control.

Pumps sizes: 0.13 to 630 kW

Normal delivery time: 12 weeks

### Pump type CR

Multi-stage centrifugal pump of stainless steel. This is a frequently used pump in onshore aquaculture where there is a need for high pressure. We can assist with the selection of pump housing and motor size for optimum operating range and efficiency. We recommend the Danfoss frequency converter for pump control.

Pumps sizes: 0.37 to 75 kW

Normal delivery time: 6 weeks

### Pump type CRN

Multi-stage centrifugal pump of acid-proof stainless steel. This is a frequently used in onshore aquaculture where there is a need for high pressure. We can assist with the selection of pump housing and motor size for optimum operating range and efficiency. We recommend the Danfoss frequency converter for pump control.

Pumps sizes: 0.37 to 75 kW

Normal delivery time: 8 weeks

