

# **Pumpstation CK 800** – Packaged Single-pump or Dual-pump Station



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# **Pumpstation CK 800 – Packaged**

## **Single-pump or Dual-pump Station**

Top quality and optimum value for money

### 1 Flexible

Free choice of installation position

- Tank cover available for load classes A, B and D
- Tank extensions for installation depths of up to 2.750 mm

### 2 Anti-lift protection as a standard

Up to a maximum installation depth of 2.70 m – statically tested by independent experts.

### 3 Cost-optimised

Light-weight ready-to-connect tank makes for minimum transport and installation costs.

### 4 Easy to install

- Pump easy to install and remove thanks to above-water coupling and an attachment device allowing the pump to settle at its centre of gravity
- Large variety of connection options with 4 inlet nozzles at different levels and directions

### 5 Durable

High-quality, corrosion-resistant installation components.

### 6 Maintenance-friendly

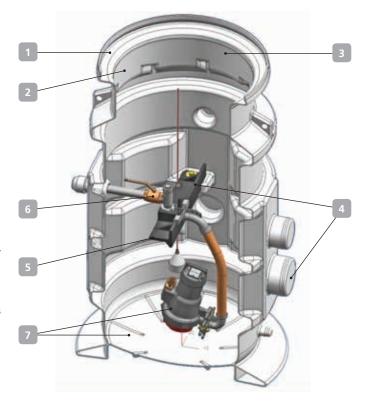
Valves can be operated easily without the need to access the tank.

### 7 Reliable

- Optimum tank design reduces accumulation of deposits
- Inclined pump position minimises the formation of floating sludge

### Materials

Tank	Polyethylene
Cross beam with coupling component	Polyethylene
Discharge pipe with coupling	Stainless steel
Angle globe valve	Stainless steel
Ball valve	Stainless steel
Discharge line	Stainless steel



### Simplified planning

Uniform tank for all cutter pumps of the Amarex® N and Ama-Porter® type series.

### Fluid handled

- Domestic sewage (containing faeces, solids or fibre)
- Waste water, Storm water
- Please note: For pumping faeces the explosion protection regulations must be heeded

Technical Data	Ama-Porter® S	Amarex® N S
Flow rate Q	Up to 17 m³/h	Up to 22 m³/h
Discharge head H	Up to 21 m	Up to 49 m
Motor rating	Up to 1.5 kW	Up to 4.2 kW
Temperature t	Up to 40 °C	Up to 40 °C
Cable length	10 m	10 m

Automation option: LevelControl Basic 2

