

### **Ready** Durable, lightweight and easily serviceable submersible pumps



## Multipurpose. Multiple use. Made for the duration



Ready 4 and 8: Weighing only 12 and 14.5 kilos respectively, Ready 4 and 8 are designed for dewatering of construction sites, flood cleaning operations and similar applications. They can handle abrasive and corrosive liquids in the range of pH 5–8 and particle sizes up to 5 mm. Whether it's for construction or industrial sites, manholes or emergency situations, you'll be ready for on-the-spot dewatering – time and time again.

The smallest of the Flygt electric submersible dewatering pumps, the Ready series is built to withstand tough jobsite use, removing contaminated water and water containing sand and gravel, with ease.

Flygt Ready pumps handle flows up to 7 l/s, heads to 14 m, and solids up to 38 mm in diameter. Available with power ratings from 0.4 to 0.9 kW, these portable drainage pumps are lightweight and engineered for professional use.

#### **Compact and lightweight**

Built with a compact motor and lightweight materials, Ready pumps are easy to carry, install and service. These pumps go where other pumps do not fit and can be stored easily in service vehicles for quick response to flooding or clean-up.

#### Made for wear and tear

The cast aluminum outer casing, stator housing and polyurethane hydraulic parts make Ready pumps durable for tough jobsite environments. They deliver professional level performance and higher wear resistance in a compact size.

#### **Highly serviceable**

Ready is designed with a removable top that allows easy access for cable changes and component replacements. The hydraulic end is made for simple and quick replacement of wear parts and seals.

Engineered for repeated use, year after year, Ready pumps are the smart choice to reduce environmental impact.

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Ready 8S: The Ready 8S is a solids-handling pump designed for contaminated water and water containing sand, gravel and debris with particle sizes up to 38 mm.

Model	Ready 4	Ready 8	Ready 8S
Product code	2004.212	2008.212	2008.281
Rating [kW]	0.42	0.75	0.9
Voltage [V/phase]	230, 1~	230, 1~	230, 1~
Rated current [A]	2.7	4.2	5.2
Weight [kg]	12	14.5	17
Height [mm]	438	438	512
Width [mm]	184	184	263
Discharge Ø [in]	2"	2"	2"
Throughlet [mm]	5	5	38

For additional specifications, see product technical documentation. With reservation for changes.

# The one and only Ready design

**Removable top:** Provides easy access to junction box for wiring and component replacement.

**Ergonomic handle:** Comfortable design for easy and safe lifting, carrying and handling of the pump.

Auto-cut: Automatically protects the motor from overheating and damage, reducing downtime and saving on repairs.

**Motor:** Robust and lightweight squirrel cage induction motor for reliable performance.

Rubber strainer: Impact protection in case the pump is dropped or installed roughly.

Polyurethane pump housing: Provides high wear resistance and allows for passage of abrasive materials.



#### Ready 8S



Cable with water-cut: Protects electrical components by stopping water from entering the pump through damaged cables.

**Cable strain relief:** Limits stress on cable connection enabling a longer cable life.

Adjustable discharge: Vertical and horizontal discharge options for easy hose connection.

Spin-out<sup>™</sup>: Protects seal by expelling abrasive particles from the seal chamber, ensuring longer life.

Double mechanical seal: Two sets of mechanical shaft seals that work independently. More reliable than single or lipseal – double the security.

Polyurethane hydraulic parts (impeller and diffuser): Provides high wear resistance and allows for passage of abrasive materials.

**Vortex impeller:** Handles solids and reduces wear. More versatile than a standard drainage pump. ITT is a global provider of water handling and treatment solutions for construction, mining, municipal and industrial customers in more than 140 countries. The company designs and delivers energy-efficient solutions and related services for water and wastewater transport, dewatering, biological treatment, filtration, and disinfection through five global brands – Flygt, Godwin, Leopold, Sanitaire and Wedeco.

The company maintains the industry's most extensive sales and service organization, operating both locally and globally to meet the needs of our customers. And by combining its world-class products and engineering expertise, ITT can offer integrated and multi-discipline solutions including full process design, equipment selection and supply, installation, commissioning and operator training.

To learn more, visit www.ittwww.com.

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