

# Waste water lifting units **UFB 200/40**

waste water lifting unit (below-ground)

# **Features:**

- polyethylene container with 35 litres capacity and up to 20 litres switching volume
- built-in waste water pump ZPK with float switch
- connection for air vent and cable gland DN 50 (HT)
- inlet connection piece DN 50 is included installable by drilling a hole in the container
- pressure outlet 1 ¼" with integrated non-return valve
- operation temperature 40°C (short-term 90°C)
- protection grade IP 68 fully submersible

# **Application:**

- pumping of domestic waste water from washing machines, showers, washbasins etc.
- below-ground installation in frost-free rooms below the backflow level

# Scope of delivery:

- pre-assembled ready for connection with 10 m power cable and plug
- accessible plastic grade, siphon, sand-trap
- inlet connection piece DN 50
- extended top section and closed cover plate available as accessories



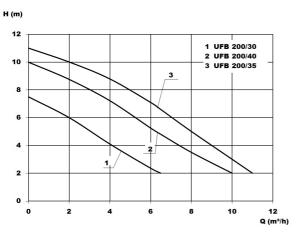
# **Product benefits:**

- ready for connection pump and control unit already integrated
- integrated siphon for prevention of odour nuisance
- pre-drilled additional inlets possible

#### **Technical data:**

| Art.no. | U<br>[V] | P <sub>1</sub><br>[W] | P <sub>2</sub><br>[W] | In<br>[A] | n<br>[min-1] | Qmax<br>[m³/h] | Hmax<br>[m] | SH<br>[mm] | P0     | Weight<br>[kg] |
|---------|----------|-----------------------|-----------------------|-----------|--------------|----------------|-------------|------------|--------|----------------|
| 11515   | 230      | 850                   | 430                   | 3,7       | 2800         | 10,0           | 10,0        | 30         | G 11/4 | 12             |

# **Characteristics:**



# **Materials:**

| Materials.              |                                    |  |  |  |  |  |
|-------------------------|------------------------------------|--|--|--|--|--|
| Material impeller:      | PA6 GV25                           |  |  |  |  |  |
| Seal motor:             | shaft seal NBR                     |  |  |  |  |  |
| Seal pump:              | mechanical seal carbon/ceramic/NBR |  |  |  |  |  |
| Material motor housing: | stainless steel AISI 316L          |  |  |  |  |  |
| Material pump housing:  | PP GF20                            |  |  |  |  |  |
| Material motor shaft:   | stainless steel AISI 430F          |  |  |  |  |  |
| Material container:     | PE                                 |  |  |  |  |  |



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# **Dimensions:**

