

**Features:**

- for use behind water softening systems and for calorific value condensate
- high-quality, silicon carbide mechanical seal, stainless steel motor housing (1.4404), stainless steel motor shaft
- with siphon and sand trap
- accessible, grated plastic cover (PVC) - closed cover available as accessory
- built-in submersible waste water pump with float switch
- pressure outlet 1 1/4" MPT with integrated non-return valve
- top section available as an accessory
- connection for air vent and cable gland DN 50
- inlet DN 50 (supplied) - installation by drilling the container

**Application:**

- drainage of slightly acidic condensate, aggressive or salty media (max. 15% salt content)
- lifting of domestic faecal-free waste water (operation temperature 40°C / short-term up to 90°C)

**Scope of delivery:**

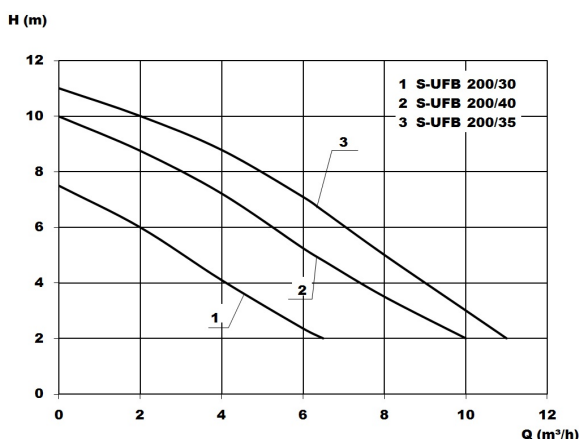
- pre-assembled ready for connection with 10 m power cable and plug
- accessible plastic grade, siphon, sand-trap
- inlet connection piece DN 50
- extended top section and closed cover plate available as accessories


**Product benefits:**

- pumping of slightly acidic condensate, aggressive or salty media (max. 15% salt content)
- particularly suitable for usage in coastal areas
- ready for connection - pump and float already integrated; all connections prepared
- integrated siphon for prevention of odour nuisance
- pre-drilled additional inlets possible

**Technical data:**

Art.no.	U [V]	P <sub>1</sub> [W]	P <sub>2</sub> [W]	In [A]	n [min <sup>-1</sup> ]	Q <sub>max</sub> [m <sup>3</sup> /h]	H <sub>max</sub> [m]	SH [mm]	P0	Weight [kg]
17948	230	850	430	3,7	2800	10,0	10,0	10	G 1 1/4	8

**Characteristics:**

**Materials:**

Material impeller:	PA6 GV25
Seal motor:	shaft seal NBR
Seal pump:	mechanical seal carbon/ceramic/Viton
Material motor housing:	stainless steel AISI 316L
Material pump housing:	PP GF20
Material motor shaft:	stainless steel AISI 318LN
Material container:	PE

**Dimensions:**

