

Features:

- for use behind water softening systems and for calorific value condensate
- sealing by mechanical seal and additional shaft seal ring
- stainless steel motor housing (1.4404), stainless steel motor shaft
- motor winding with thermal winding protection
- mechanical seal and additional shaft seal
- horizontal pressure outlet 1 1/4" MPT
- version 'A' with mounted float switch
- version 'KS' with mounted compact float switch (fits into pipes with an inner diameter larger than 250 mm)
- protection grade IP 68 – fully submersible

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:

- pump with 10 m power cable and plug
- 90° hose connecting bend (ZPK 30: DN 25; ZPK 35 and ZPK 40: DN 32)



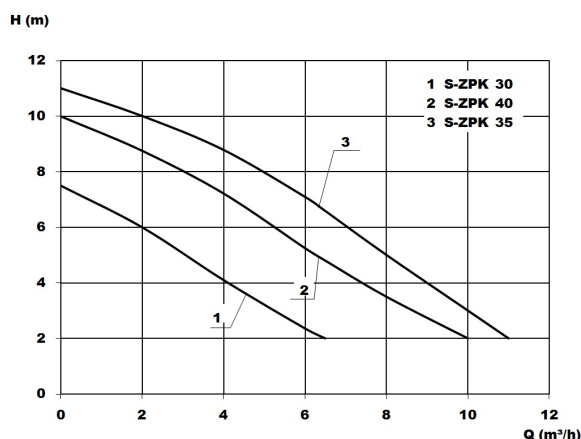
Product benefits:

- pumping of slightly acidic condensate, aggressive or salty media (max. 15% salt content)
- light and robust version
- 10 mm to 30 mm (S-ZPK 40) solids handling for larger solids available
- double sealing by mechanical seal and additional shaft seal
- integrated thermal winding protection to prevent overheating damage

Technical data:

| Art.no. | U [V] | P ₁ [W] | P ₂ [W] | I _n [A] | n [min ⁻¹] | Q _{max} [m ³ /h] | H _{max} [m] | SH [mm] | PO | Onmin [mm] | OFFmin [mm] | D [mm] | H [mm] | Weight [kg] |
|---------|----------|-----------------------|-----------------------|-----------------------|---------------------------|---|-------------------------|------------|---------|---------------|----------------|-----------|-----------|----------------|
| 13030 | 230 | 300 | 130 | 1,3 | 2800 | 7,0 | 7,5 | 10 | G 1 1/4 | 120 | 25 | 150 | 272 | 4,48 |

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 |

Dimensions:

