



### **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 steelmotor shaft
- motor winding with thermal winding protection
- mechanical seal and additional shaft seal
- horizontal pressure outlet 1 ¼" 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



- 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)



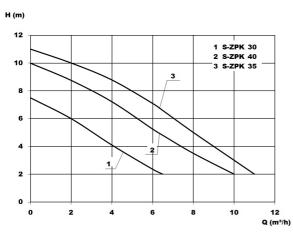
#### **Product benefits:**

- 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:**

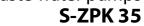
Art.no.	U [V]	P <sub>1</sub> [W]			n [min-1]		Hmax [m]		P0	Onmin [mm]	OFFmin [mm]	D [mm]	H [mm]	Weight [kg]
13032	230	850	430	3,7	2800	11,0	11,0	10	G 11/4	160	25	150	302	6,24

### **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					





submersible waste water pump for aggressive media without float switch

## **Dimensions:**

