

#### **Features:**

- submersible waste water pump, made of corrosion- and shock-resistant polypropylene and high-grade stainless
- 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:**

- pumping of clear water and waste water from pits, drainage manholes, cellars etc.
- portable pump for emergency drainage
- drainage of domestic waste water without faeces from showers, washing machines, washbasins etc.

# 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)



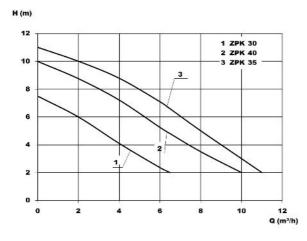
#### **Product benefits:**

- light and robust version
- 10 mm to 30 mm (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
- short-term up to 90°C medium temperature

## **Technical data:**

Art.no.		P <sub>1</sub> [W]			n [min-1]			SH [mm]	PO	Onmin [mm]	OFFmin [mm]	D [mm]	H [mm]	Weight [kg]
13036	230	850	430	3,7	2800	10,0	10,0	30	G 11/4	200	45	150	342	6,23

## **Characteristics:**



## **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				



# **Dimensions:**

