

Features:

- submersible waste water pump made of stainless steel
- motor winding with thermal winding protection
- sealless version with magnet coupling between motor and impeller
- pump housing, motor housing, shaft and suction strainer made of stainless steel, impeller made of polyamide
- jacket cooled mono-phase motor
- vertical pressure outlet 1 1/4" FPT
- version 'A' with mounted float switch
- version 'KS' with mounted compact float switch (fits into pipes with an inner diameter larger than 300 mm)
- protection grade IP 68 – fully submersible


Application:

- pumping of clear water and waste water from pits, drainage manholes, cellars under heavy strain (endurance function)
- drainage of domestic waste water without faeces from showers, washing machines, washbasins under heavy strain (endurance function)
- circulation pump, fountain pump under heavy strain (endurance function)

Scope of delivery:

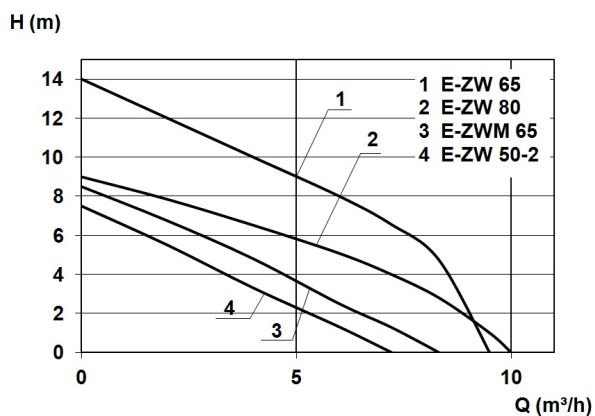
- pump with 10 m power cable and plug

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]	P0	Onmin [mm]	OFFmin [mm]	D [mm]	W [mm]	H [mm]	Weight [kg]
16921	230	600	350	2,9	2800	8,5	8,5	10	RP 11/4	200	45	176	250	360	8,77

Product benefits:

- wear-free sealing system by magnet drive
- endurance run function
- high-grade stainless steel version
- short-term up to 90°C medium temperature

Characteristics:

Materials:

Material impeller:	PA6 GK30
Seal motor:	mechanical seal carbon/ceramic/NBR
Material motor housing:	stainless steel AISI 316L
Material pump housing:	PP GF30
Material motor shaft:	stainless steel AISI 430F

Dimensions:

