

Features:

- submersible waste water pump, made of corrosion- and shock-resistant polypropylene and high-grade stainless steel
- motor winding with thermal winding protection
- mechanical seal and additional shaft seal
- stainless steel motor shaft and motor housing
- jacket cooling
- vertical pressure outlet 1"
- 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
- portable pump for emergency drainage

Scope of delivery:

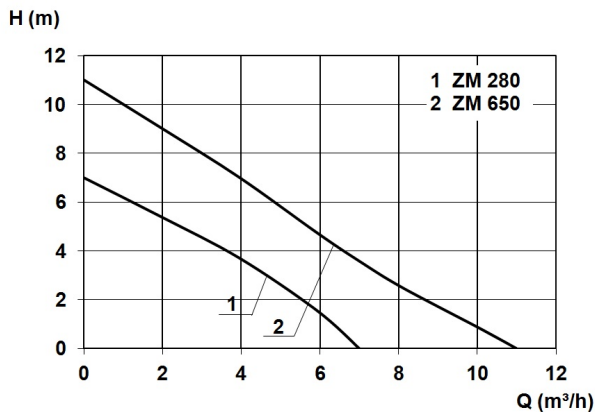
- pump with 10 m power cable and plug

Product benefits:

- space-saving installation due to overhead pressure outlet
- double sealing by mechanical seal and additional shaft seal

Technical data:

| Art.no. | U [V] | P ₁ [W] | P ₂ [W] | In [A] | n [min ⁻¹] | Q _{max} [m ³ /h] | H _{max} [m] | SH [mm] | PO | Onmin [mm] | OFFmin [mm] | D [mm] | W [mm] | H [mm] | Weight [kg] |
|---------|----------|-----------------------|-----------------------|-----------|---------------------------|---|-------------------------|------------|----|---------------|----------------|-----------|-----------|-----------|----------------|
| 15223 | 230 | 600 | 350 | 2,9 | 2800 | 9,0 | 11,0 | 10 | G1 | 40 | 20 | 166 | 229 | 303 | 6,56 |

Characteristics:

Materials:

| | |
|-------------------------|------------------------------------|
| Material impeller: | PA6 GK30 |
| Seal motor: | shaft seal NBR |
| Seal pump: | mechanical seal carbon/ceramic/NBR |
| Material motor housing: | stainless steel AISI 304 |
| Material pump housing: | PP GF20 |
| Material motor shaft: | stainless steel AISI 430F |

Dimensions:

