

Features:

- Jacket-cooled submersible motor pump made of stainless steel 1.4301
- Float switch (A) for automatic operation and dry-running protection
- Including cable H 07 RN-F, 10 m long
- DRIVELUB SEAL SYSTEM - the motor is protected by a multiple-seal system with integrated oil chamber
- Pressure socket 1 1/2" internal thread
- Temperature of the medium: 50 °C
- Minimum level of the pumping medium: 25 mm
- Front balancing diskplate of the anti-wear stainless steel 1.4301 cover coated with polyurethane-elastomer
- Handle made of stainless steel 1.4301 and coated with polyacetal resin



Application:

- Drainage of collecting tanks for rain water, leakage water or household waste water (in all applications, in which no explosion protection is required).
- Drainage of flooded basements, garages and rooms
- Fountains
- Suited for clear to slightly contaminated water with suspended solids (no stones)

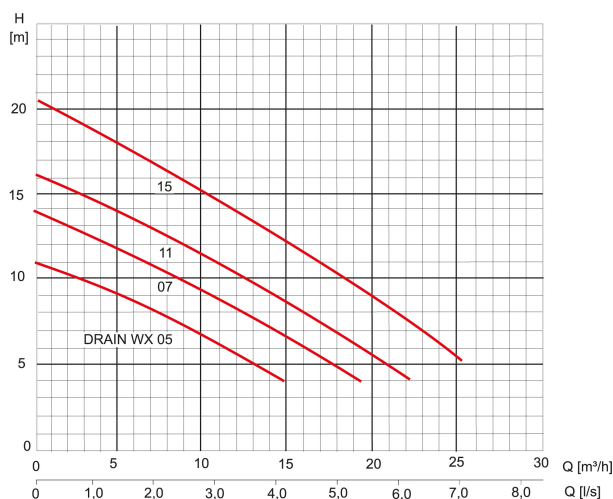
Product benefits:

- Light and compact
- A.C. design, optionally with float switch (A)
- Corrosion-resistant and reliable
- End face mechanical seal consisting of silicon carbide - extremely resistant to abrasion and wear
- Motor cooling by the pumping medium
- Polyurethane-coated anti-wear cover
- Temperature of the medium up to 50 °C

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]	P0	D [mm]	L [mm]	W [mm]	H [mm]	Weight [kg]
19016	400	1200	750	2,5	2850	19,5	14,0	RP 11/2	178	178	178	393	14,3

Characteristics:



Materials:

Material impeller:	stainless steel AISI 304
Seal motor:	mechanical seal NBR
Seal pump:	mechanical seal SIC/SIC/NBR
Material motor housing:	stainless steel AISI 304
Material pump housing:	stainless steel AISI 304
Material motor shaft:	stainless steel AISI 304

Dimensions:

