



SUBMERSIBLE PUMP T 12

Drainage water • 3~ 400 V 50 Hz

Robust metal carrying handle with rope attachment point

FULL MOTOR PROTECTION
Automatic direction of rotation
Overload protection (PTC)
Low voltage protection
Phase failure protection
Mechanical seal monitoring
Automatic restart safety lock

Built-in A-STORZ-coupling for series connection (optional)



Turnable discharge

Q max. 1.300 l/min.

39 kg with cable and plug

Low level pumping by using a wristband (optional)

APPLICATION AREA:

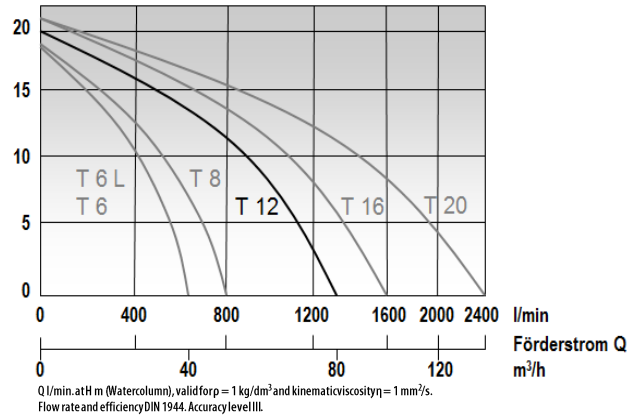
Drainage water with solids.

Max. submersion: ≤ 20 m
Max. liquid temperature: ≤ 60°C
Max. liquid density: ≤ 1,1 kg/dm³
pH-limitations: 5-8

FLOW RATE:

Q l/min	H m
1300	0
1150	5
870	10
440	15
0	20

Förderhöhe H m (WS)



CHARACTERISTICS:

Pump type: 3~ 400 V Three-phase AC 50 Hz
Power P_1 / P_2 : 3,0 / 2,4 kW
Rated current: 5,5 A
Shaft speed: 2800 U/min.
Total weight: 39 kg with cable & plug
Dimensions: $\varnothing 26 \times B 39 \times H 57 \text{ cm}$
Connections: G 2 1/2"
Discharge Conn.: B
Solids passage: $\varnothing 15 \text{ mm}$
Cable: H 07 RN-F 4G1,5 (20 m)
Plug: CEE 16A On/Off-Switch 5-pole IP45

MATERIALS:

Carry handle: Coated steel
Motor housing: Aluminum alloy acc. to DIN EN 1706*
Pump housing: Aluminum alloy acc. to DIN EN 1706*
Rotor shaft: Stainless steel 1.4021
Impeller: Special cast iron acc. to DIN EN 1563**
Screws: Stainless steel A2
Gaskets: Mineral oil resistant elastomer
Mechanical seal: Carbon / Ceramics
Protective strainer: Stainless steel
Baseplate: Aluminum alloy acc. to DIN EN 1706*

*seawater resistant at mobile application, corrosion-resistant

**wear-resistant, unbreakable



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Specification can change without notice_01/17