

Company name: Tengi ehf Created by: Phone:

Date:

11/02/2022

Qty. | Description

1



Note! Product picture may differ from actual product

Product No.: On request Submersible drainage pump type

Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 1-phase totally enclosed motor in insulation class F with thermal overload protection. The pump is fitted with a suction strainer.

The impeller is a SEMI OPEN impeller for 12 mm free passage suitable for pumping groundwater, surface water, rain water and similar.

The pump has a double shaft seal and an intermediate oil chamber pre-filled with non-toxic special oil.

The pump has a riser pipe, a cooling jacket for continuous cooling of the motor by the pumped liquid and long-life deep-groove greased-for-life ball bearings.

The pump is ready for use as it is fitted with carrying handle and is supplied with a 10 m mains cable. The mains cable is of the plug type with glass sealing compound in the socket to prevent penetration of humidity into the stator windings.

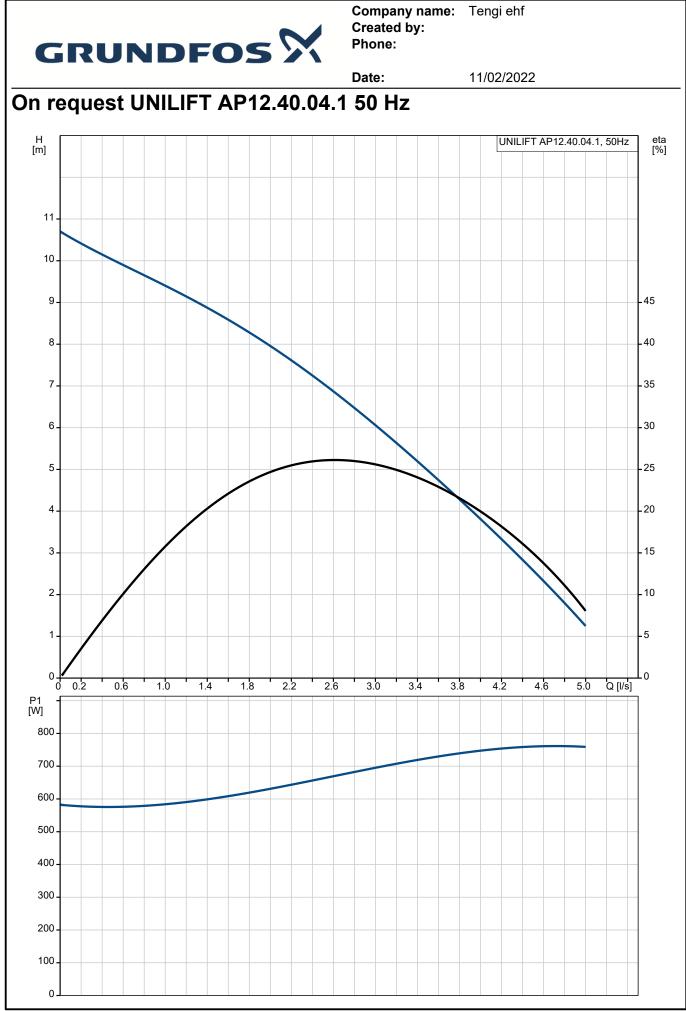
Liquid:

Any Newtonian liquid 0 55 °C 998.2 kg/m³
SEMI OPEN 12 mm
Stainless steel
DIN WNr. 1.4301 AISI 304 Stainless steel DIN WNr. 1.4301



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Description			
	AISI 304		
Cable union:	Brass		
	CW602N		
	C35330		
Installation:			
Range of ambient temperature:	0 55 °C		
Pump outlet:	Rp 1 1/2		
Maximum installation depth:	7 m		
	7 111		
Electrical data:			
Motor type 1-phase:	PSC		
Power input - P1:	0.7 kW		
Mains frequency:	50 Hz		
Rated voltage:	1 x 230 V		
Rated current:	3.1 A		
Cos phi - power factor:	0.99		
Rated speed:	2770 rpm		
Capacitor size - run:	12 μF/400 V		
Enclosure class (IEC 34-5):	IP68		
Insulation class (IEC 85):	F		
Length of cable:	10 m		
Type of cable plug:	SCHUKO		
Others:	40.01		
Net weight:	12.8 kg		
Gross weight:	13.9 kg		
Danish VVS No.:	391313101		
Swedish RSK No.:	5885770		
Finnish LVI No.:	4822509		
Norwegian NRF no.:	9045605		
Country of origin:	HU		
Custom tariff no.:	84137021		



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