

Company name: Created by: Phone:

**Date:** 13/06/2024

Qty. | Description

1 UNILIFT APG.40.10.A1



Note! Product picture may differ from actual product

Product No.: 92611467

The UNILIFT APG pump is a single-stage submersible pump designed for pumping domestic wastewater. The pump is equipped with a grinder system that grinds destructible solids into small pieces to lead them through pipes with a relatively small diameter.

UNILIFT APG pumps are ideal for use in sparsely populated areas, where gravity sewage systems are not available. The solution is ideal in, for example, one-family or two-family houses, residential building services and areas with large terrain-level differences.

For residential building services and light commercial applications, we recommend using the 3-phase version of the product.

The pump is available for two types of installation:

[BL] submerged installation on auto-coupling systems.

submerged installation, free-standing.

The pump is made of wear-resistant materials, such as cast iron and stainless steel.

These materials ensure reliable operation.

The surface of the pump is smooth to prevent dirt and impurities from sticking.

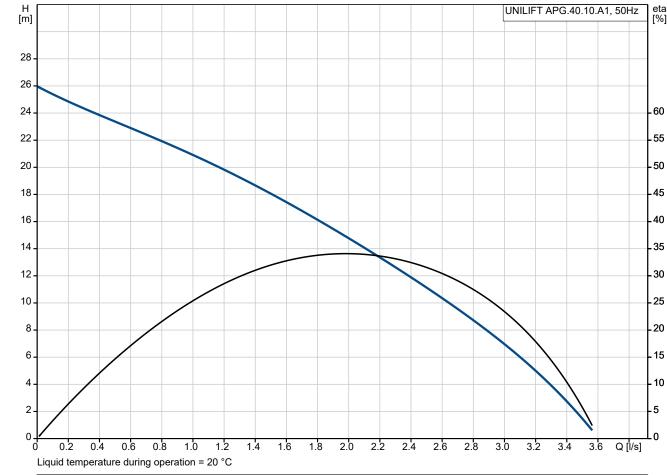
Four corrosion-resistant screws secure the motor to the pump housing and allow for easy service of the pump.

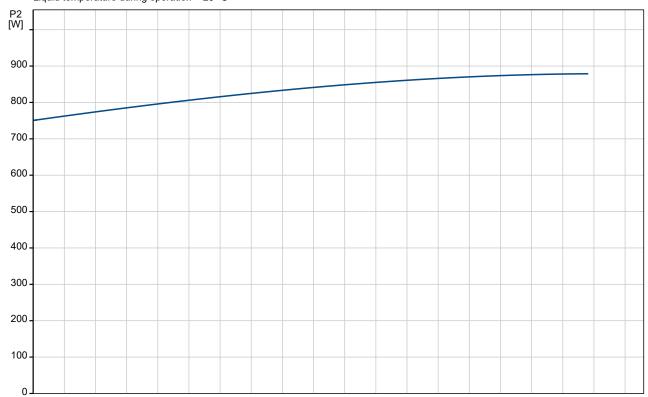


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## 92611467 UNILIFT APG.40.10.A1 50 Hz







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Description	Value
General information:	
Product name:	UNILIFT APG.40.10.A1
Product No:	92611467
EAN number:	5715117047880
Price:	Eur 1179
Technical:	
Rated flow:	2 l/s
Rated head:	15 m
Type of impeller:	Grinder system
Max. Particle:	40 mm
Approvals:	CE,EAC,LGA,UKCA,
Model:	Α
Materials:	
Pump housing:	Cast iron
Pump housing:	EN 1561 EN-GJL-200
Impeller:	Composite
Impeller:	PPE-PS-GF30
Motor house:	Stainless steel
Motor house:	EN 1.4301
Motor house:	AISI 304
Installation:	
Range of ambient temperature:	0 40 °C
Type of outlet connection:	DIN / Rp
Size of outlet connection:	DN 32/40
Pressure rating for connection:	PN 10
Maximum installation depth:	7 m
Auto coupling:	96076063
Liquid:	90070003
Liquid temperature range:	0 70 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	990.2 kg/III
	1.3 kW
Power input P1:	1.3 KW
Rated power - P2:	
Mains frequency:	50 Hz 1 x 230 V
Rated voltage:	
Rated current:	5.8 A
Rated speed:	2850 rpm
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Length of power cable:	10 m
Power plug:	Schuko plug
Controls:	
Float switch (Yes/No):	Υ
Type of connector:	Type E/F (CEE7/7)
Others:	
Net weight:	23.2 kg
Gross weight:	24.8 kg
Shipping volume:	0.037 m³
Sales region:	Europe
Danish VVS No.:	391331311
Swedish RSK No.:	5885555
Finnish LVI No.:	4836182
Norwegian NRF no.:	9045602
Country of origin:	HU
Custom tariff no.:	84137021
Environmental approvals:	WEEE

H [m] UNIL	FT APG.40.10.A1, 50Hz eta [%]	
28 -		
26		
24	-60	
22	- 55	
20 -	- 50	
18-	- 45	
16-	- 40	
14-	- 35	
12-	30	
10-	-25	
8-	-20	
6-	- 15	
4	10	
2-	-5	
0 0.5 1.0 1.5 2.0 2.5	3.0 Q [l/s]	
Liquid temperature during operation = 20 °C		

