

Date: 29/11/2023

Qty. | Description

1 UNILIFT AP35.40.06.A1V



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 suction strainer and level switch for automatic start and stop.

The impeller is a VORTEX impeller for 35 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 5 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:

 $\begin{array}{lll} \mbox{Liquid temperature range:} & 0 ... 55 \ ^{\circ}\mbox{C} \\ \mbox{Density:} & 998.2 \ \mbox{kg/m}^{3} \\ \end{array}$

Technical:

Maximum flow: 4.17 l/s
Type of impeller: VORTEX
Max. Particle: 35 mm

Approvals: CE,RCM,VDE,LGABG,EAC,TUVRHWID,MORO,UKCA,SEPRO

Materials:

Pump housing: Stainless steel EN 1.4301



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Qty. | Description

1 AISI 304

Impeller: Stainless steel

EN 1.4301 AISI 304

Brass

CW602N C35330

Installation:

Cable union:

Range of ambient temperature: 0 .. 55 °C

Type of connection: Rp

Size of connection: 1 1/2 inch
Maximum installation depth: 2 m
Place of installation: Indoor

Electrical data:

Power input P1: 0.9 kW Motor type 1-phase: PSC Rated power - P2: 0.6 kW Mains frequency: 50 Hz Rated voltage: 1 x 230 V Rated current: 4 A Cos phi - power factor: 0.97 Rated speed: 2810 rpm Capacitor size - run: $16 \mu F/400 V$

Enclosure class (IEC 34-5): IP68
Insulation class (IEC 85): F
Length of power cable: 5 m
Type of cable plug: SCHUKO

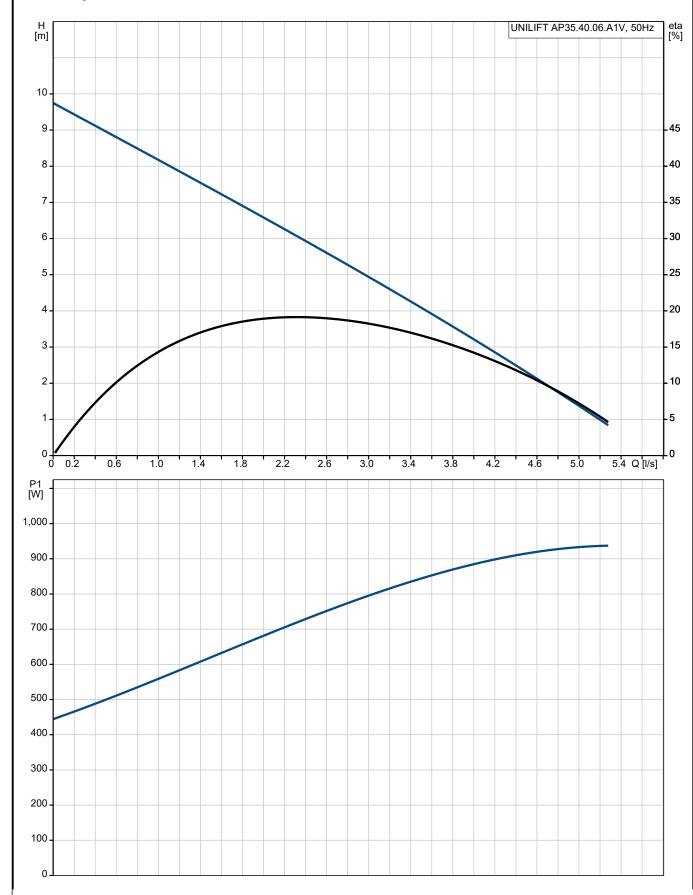
Others:

Net weight: 13.2 kg
Gross weight: 13.9 kg
Country of origin: HU
Custom tariff no.: 84137021
Environmental approvals: WEEE



Date: 29/11/2023

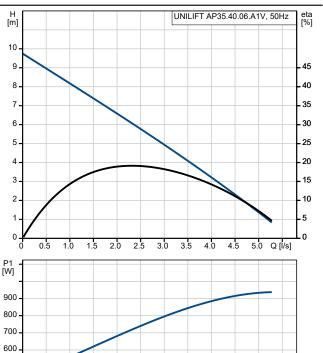
On request UNILIFT AP35.40.06.A1V 50 Hz

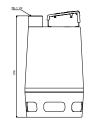




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Description	Value		
General information:			
Product name:	UNILIFT AP35.40.06.A1V		
Product No:	On request		
EAN number:	On request		
Technical:			
Maximum flow:	4.17 l/s		
Maximum head:	10 m		
Type of impeller:	VORTEX		
Max. Particle:	35 mm		
Approvals:	CE,RCM,VDE,LGABG,EAC,TUV RHWID,MORO,UKCA,SEPRO		
Materials:			
Pump housing:	Stainless steel		
Pump housing:	EN 1.4301		
Pump housing:	AISI 304		
Impeller:	Stainless steel		
Impeller:	EN 1.4301		
Impeller:	AISI 304		
Cable union:	Brass		
Cable union:	CW602N		
Cable union:	C35330		
Installation:			
Range of ambient temperature:	0 55 °C		
Type of connection:	Rp		
Size of connection:	1 1/2 inch		
Maximum installation depth:	2 m		
Inst dry/wet:	D/S		
Installation:	horizontal or vertical		
Place of installation:	Indoor		
Liquid:			
Liquid temperature range:	0 55 °C		
Density:	998.2 kg/m³		
Electrical data:			
Power input P1:	0.9 kW		
Motor type 1-phase:	PSC		
Rated power - P2:	0.6 kW		
Mains frequency:	50 Hz		
Rated voltage:	1 x 230 V		
Rated current:	4 A		
Cos phi - power factor:	0.97		
Rated speed:	2810 rpm		
Capacitor size - run:	16 µF/400 V		
Enclosure class (IEC 34-5):	IP68		
Insulation class (IEC 85):	F		
Built-in motor protection:	CONTACT		
Thermal protec:	internal		
•	5 m		
Length of power cable:	schuko		
Type of cable plug: Controls:	JUNU		
	floot quitab		
Level switch:	float switch		
Others:	42.0 km		
Net weight:	13.2 kg		
Gross weight:	13.9 kg		
_			
Country of origin:	HU		
_	HU 84137021 WEEE		





400 **-**300 **-**200 **-**100 **-**

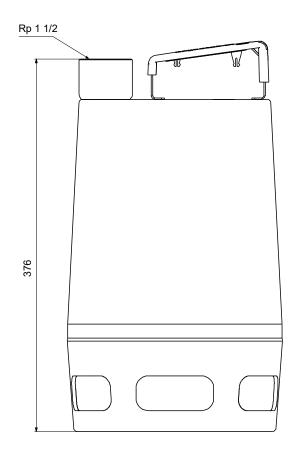


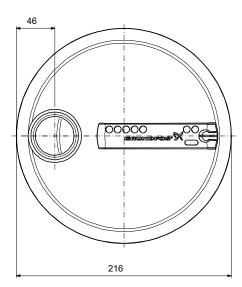




29/11/2023 Date:

On request UNILIFT AP35.40.06.A1V 50 Hz





Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



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Order Data:

Position	Your pos.	Product name		Product No	Total
	-	UNILIFT AP35.40.06.A1V	1	On request	Price on
					request