

Company name: national pumps and boilers

Created by:

**Phone:** 01539 729395

**Email:** info@nationlapumpsandboilers.co.uk

**Date:** 03/01/2024

Project: Client:

Reference Number: Client Number: Contact:

## Qty. | Description

## UNILIFT KP.350.M.1



Note! Product picture may differ from actual product

Product No.: 013N6300 Submersible drainage pump

Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 1-phase canned motor in insulation class F with thermal overload protection.

The pump is fitted with a suction strainer, a carrying handle and is supplied with a 10 m mains cable.

The impeller is a semi-open impeller for 10 mm free passage suitable for pumping groundwater, surface water, rain water and similar liquids.

The pump has a double shaft seal consisting of two lip seals with grease in-between.

The pump has an outer casing ensuring continuous cooling of the motor by the pumped liquid.

The rotor shaft operates in two maintenance-free carbon bearings cooled by the pumped liquid

The motor is filled with a non-toxic motor liquid.

Liquid:

 $\begin{array}{lll} \mbox{Liquid temperature range:} & 0 ... 40 \ ^{\circ}\mbox{C} \\ \mbox{Density:} & 998.2 \ \mbox{kg/m}^{3} \\ \end{array}$ 

Technical:

Maximum flow: 3.89 l/s Max. Particle: 10 mm

 ${\sf Approvals:} \qquad \qquad {\sf CE,RCM,VDE,LGABG,EAC,TUVRHWID,MORO,UKCA,CHROHS,SEPRO}$ 

Materials:

Impeller:

Pump housing: Stainless steel

EN 1.4301 AISI 304 Stainless steel

EN 1.4301 AISI 304



Company name: national pumps and boilers

Created by:

**Phone:** 01539 729395

**Email:** info@nationlapumpsandboilers.co.uk

**Date:** 03/01/2024

Project: Client:

Reference Number: Client Number: Contact:

## Qty. | Description

1 Installation:

Range of ambient temperature: 0 .. 50 °C

Type of connection: Rp

Size of connection: 1 1/4 inch

Maximum installation depth: 7 m

Place of installation: Indoor/outdoor

Electrical data:

Power input - P1: 720 W Mains frequency: 50 Hz Rated voltage: 1 x 220-240 V Rated current: 3.2 A Capacitor size - run: 10  $\mu$ F/400 V Enclosure class (IEC 34-5): IP68

Enclosure class (IEC 34-5): IP68
Insulation class (IEC 85): F
Length of power cable: 10 m
Type of cable plug: NONE

Others:

Net weight: 7.4 kg
Gross weight: 8 kg
Shipping volume: 0.013 m³
Environmental approvals: WEEE



Company name: national pumps and boilers

Created by:

Phone: 01539 729395

Email: info@nationlapumpsandboilers.co.uk

Date: 03/01/2024

Project:

Reference Number:

Client:

**Client Number:** 

**Contact:** 

Description	Value	H [m
General information:		_
Product name:	UNILIFT KP.350.M.1	_ (
Product No:	013N6300	
EAN number:	5700393536685	_
Technical:		
Maximum flow:	3.89 l/s	_ 6
Maximum head:	9 m	- 5
Max. Particle:	10 mm	
Approvals:	CE,RCM,VDE,LGABG,EAC,TUV RHWID,MORO,UKCA,CHROHS, SEPRO	3
Model:	A	1
Materials:		
Pump housing:	Stainless steel	_ c
Pump housing:	EN 1.4301	P1
Pump housing:	AISI 304	P1 [W
Impeller:	Stainless steel	700
Impeller:	EN 1.4301	600
Impeller:	AISI 304	600
Installation:		500
Range of ambient temperature:	0 50 °C	400
Type of connection:	Rp	
Size of connection:	1 1/4 inch	300
Maximum installation depth:	7 m	200
Place of installation:	Indoor/outdoor	
Liquid:		100
Liquid temperature range:	0 40 °C	
Density:	998.2 kg/m³	
Electrical data:		
Power input - P1:	720 W	Rp 1
Mains frequency:	50 Hz	
Rated voltage:	1 x 220-240 V	
Rated current:	3.2 A	
Capacitor size - run:	10 μF/400 V	
Enclosure class (IEC 34-5):	IP68	
Insulation class (IEC 85):	F	
Built-in motor protection:	CONTACT	
Thermal protec:	INT.	
Length of power cable:	10 m	
Type of cable plug:	NONE	
Others:		
Net weight:	7.4 kg	
Gross weight:	8 kg	
Shipping volume:	0.013 m³	_ '
Environmental approvals:	WEEE	- [







