

**Project:**  
**Reference Number:**

**Client:**  
**Client Number:**  
**Contact:**

Qty.	Description
1	<p data-bbox="199 436 438 465"><b>UNILIFT KP150-AV-1</b></p> <div data-bbox="295 481 478 795" style="text-align: center;">  </div> <p data-bbox="590 779 1061 806" style="text-align: center;">Note! Product picture may differ from actual product</p> <p data-bbox="199 813 502 840">Product No.: <a href="#">011H6400</a></p> <p data-bbox="199 842 502 869">Submersible drainage pump</p> <p data-bbox="199 902 718 1019">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.</p> <p data-bbox="199 1052 742 1169">The pump is fitted with suction strainer and a carrying handle and is supplied with a 5 m mains cable and vertical level switch for automatic start and stop.</p> <p data-bbox="199 1202 758 1288">The impeller is a semi-open impeller for 10 mm free passage suitable for pumping groundwater, surface water, rain water and similar liquids.</p> <p data-bbox="199 1321 758 1377">The pump has a double shaft seal consisting of two lip seals with grease in-between.</p> <p data-bbox="199 1411 758 1527">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</p> <p data-bbox="199 1561 710 1590">The motor is filled with a non-toxic motor liquid.</p> <p data-bbox="199 1624 694 1709">           Liquid:            Liquid temperature range: 0 .. 50 °C            Density: 998.2 kg/m<sup>3</sup> </p> <p data-bbox="199 1742 646 1827">           Technical:            Maximum flow: 2.36 l/s            Max. Particle: 10 mm         </p> <p data-bbox="199 1861 726 1977">           Materials:            Pump housing: Stainless steel                              EN 1.4301                              AISI 304         </p> <p data-bbox="199 1989 726 2074">           Impeller: Stainless steel                          EN 1.4301                          AISI 304         </p>



**Company name:** national pumps and boilers  
**Created by:**  
**Phone:** 01539 729395  
**Email:** info@nationlapumpsandboilers.co.uk  
**Date:** 03/01/2024

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Qty.	Description
1	<p>Installation:</p> <p>Type of connection: Rp Size of connection: 1 1/4 inch Maximum installation depth: 2 m</p> <p>Electrical data:</p> <p>Power input - P1: 300 W Mains frequency: 50 Hz Rated voltage: 1 x 220-230 V Rated current: 1.3 A Capacitor size - run: 8 µF/400 V Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Length of power cable: 5 m Type of cable plug: NONE</p> <p>Others:</p> <p>Net weight: 6.5 kg Gross weight: 7 kg Shipping volume: 0.013 m<sup>3</sup></p>

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Description	Value
<b>General information:</b>	
Product name:	UNILIFT KP150-AV-1
Product No:	011H6400
EAN number:	5700391247545
<b>Technical:</b>	
Maximum flow:	2.36 l/s
Maximum head:	5.5 m
Max. Particle:	10 mm
Model:	A
<b>Materials:</b>	
Pump housing:	Stainless steel
Pump housing:	EN 1.4301
Pump housing:	AISI 304
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
<b>Installation:</b>	
Type of connection:	Rp
Size of connection:	1 1/4 inch
Maximum installation depth:	2 m
<b>Liquid:</b>	
Liquid temperature range:	0 .. 50 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Power input - P1:	300 W
Mains frequency:	50 Hz
Rated voltage:	1 x 220-230 V
Rated current:	1.3 A
Capacitor size - run:	8 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:	5 m
Type of cable plug:	NONE
<b>Controls:</b>	
Level switch:	AV
<b>Others:</b>	
Net weight:	6.5 kg
Gross weight:	7 kg
Shipping volume:	0.013 m <sup>3</sup>

