

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

Project: Reference Number:

	Contact:			
Qty.	Description			
1	UNILIFT KP.150.A.1			
		Note! Product picture may differ from actual product		
	Product No.: 011H6600			
	Submersible drainage pump			
	Vertical single-stage stainless stepump with vertical discharge port submersible 1-phase canned mo insulation class F with thermal ov protection.	and integrated tor in		
	The pump is fitted with suction st carrying handle and is supplied w mains cable and float switch for a and stop.	<i>v</i> ith a 5 m		
	The impeller is a semi-open impe free passage suitable for pumpin surface water, rain water and sim	g groundwater,		
	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: Liquid temperature range: Density:	0 50 °C 998.2 kg/m³		
	Technical:			
	Maximum flow:	2.36 l/s		
	Max. Particle:	10 mm		
	Approvals:	CE,RCM,VDE,LGABG,EAC,TUVRHWID,MORO,UKCA,CHROHS,SEPRO		
	Materials:			
	Pump housing:	Stainless steel EN 1.4301 AISI 304		
	Impeller:	Stainless steel		

EN 1.4301



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Qty.	Description				
1		AISI 304			
	Installation:				
	Range of ambient temperature:	0 50 °C			
	Type of connection:	Rp			
	Size of connection:	1 1/4 inch			
	Maximum installation depth:	2 m			
	Place of installation:	Indoor			
	Electrical data:				
	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			
	Others:				
	Net weight:	5.6 kg			
	Gross weight:	6.2 kg			
	Shipping volume:	0.013 m³			
	Environmental approvals:	WEEE			



NATION Pumps & Boil	Company name:national pumps and boilersCreated by:01539 729395Phone:01539 729395Email:info@nationlapumpsandboilers.co.Date:03/01/2024			o.uk	
Project: Reference Number:		Client: Client Number: Contact:			
Description	Value	H [m]		INILIFT KP.150.A.1, 50Hz	eta [%]
General information:	, and a	-			
Product name:	UNILIFT KP.150.A.1	5.5			-
Product No:	011H6600	5.0 -			-
EAN number:	5700391247583	4.5			-
Technical:		4.0			-
Maximum flow:	2.36 l/s	3.5 -			-
Maximum head:	5.5 m	3.0 -			_
Max. Particle:	10 mm	2.5			- 25
Approvals:	CE,RCM,VDE,LGABG,EAC,TUV RHWID,MORO,UKCA,CHROHS, SEPRO	2.0 -			- 20 - 15
Model:	A	1.0			10
Materials:		0.5			-5
Pump housing:	Stainless steel	0.0 0.2 0.4 0.6	0.8 1.0 1.2 1.4 1.6	1.8 2.0 2.2 Q [l/s]	Lο
Pump housing:	EN 1.4301				-
Pump housing:	AISI 304	P1 [W]			
Impeller:	Stainless steel				1
Impeller:	EN 1.4301	300 -			_
Impeller:	AISI 304				
Installation:		250 -			-
Range of ambient temperature:	0 50 °C	200 -			
Type of connection:	Rp	-			
Size of connection:	1 1/4 inch	150 -			-
Maximum installation depth:	2 m	100			
Place of installation:	Indoor				
Liquid:		50 -			-
Liquid temperature range:	050 °C				
Density:	998.2 kg/m ³	-			
Electrical data:					
Power input - P1:	300 W	Rp 1 1/4			
Mains frequency:	50 Hz				
Rated voltage:	1 x 220-230 V	╶──┤┟┼┲╤┱──┥╽╴│			
Rated current:	1.3 A	214			
Capacitor size - run:	8 μF/400 V				
Enclosure class (IEC 34-5):	8 μF/400 V IP68	10000000000			
Insulation class (IEC 85):	F	140			
Built-in motor protection:	CONTACT				
Thermal protec:	INT.				
Length of power cable:	5 m				
Type of cable plug:	NONE				
Controls:		- 149			
Level switch:	A				
Others:	E O ke	L N ±			
Net weight:	5.6 kg				
Gross weight:	6.2 kg	_ Ѱ ӏ і			
Shipping volume: Environmental approvals:	0.013 m³ WEEE	-			
		M			