AP12-40-04-1 (240V,0.4kW,0.5-5L/sec,1.5-10m)

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Pump curve	
Dimensional drawing	
Wiring diagram	

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Position	Qty.	Description		Single Price
	1	Unilift AP12.40.04.1		Price on reques
		Product No.: 96011032		
		Submersible drainage pump ty	pe	
		Vertical single-stage stainless	atool aubmaraible	
		pump with vertical discharge p		
		submersible 1-phase totally en		
		in insulation class F with therm		
		protection. The pump is fitted v	vith a suction	
		strainer.		
		The impeller is a SEMI OPEN i		
		12 mm free passage suitable for pumping groundwater, surface water, rain water and		
		similar.		
		The pump has a double shaft s		
		and an intermediate oil chamber pre-filled with		
		non-toxic special oil.		
		The numb has a riser bine, a c	coling jacket for	
		The pump has a riser pipe, a cooling jacket for continuous cooling of the motor by the pumped		
		liquid and long-life deep-groove		
		ball bearings.		
		The pump is ready for use as it is fitted with		
		carrying handle and is supplied with a 10 m mains cable. The mains cable is of the		
		plug type with glass sealing co		
		socket to prevent penetration of		
		the stator windings.		
		Liquid:		
		Liquid temperature range:	0 55 °C	
		Technical:		
		Type of impeller:	SEMI OPEN	
		Maximum particle size:	12 mm	
		Curve tolerance:	ISO 9906 Annex A	
		Materials:	0	
		Pump housing:	Stainless steel 1.4301 DIN WNr.	
			1.4301 DIN WNr. 304 AISI	
		Impeller:	Stainless steel	
			1.4301 DIN WNr.	
			304 AISI	
		Installation:	D- 4.4/0	
		Pump outlet: Maximum installation depth:	Rp 1 1/2 10 m	
		maximum installation depth.	10 111	
		Electrical data:		
		Type of motor:	PSC	
		Power input - P1:	0.7 kW	
		Mains frequency:	50 Hz	
		Rated voltage:	1 x 230 V	
		Rated current: Cos phi - power factor:	3 A 0,99	
		Rated speed:	2770 rpm	
		Capacitor size - run:	12 μF/400 V	
		Enclosure class (IEC 34-5):	IP68	
		Insulation class (IEC 85):	F	
		Length of cable:	10 m	
		Type of cable plug:	AU	
		Others:		
		- Galoro.		1

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Position	Qty.	Description		Single Price
		Net weight: Gross weight:	11.6 kg 12.1 kg	
		Gross weight:	12.1 Kg	

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Qty. Position Description Single Price 1 Price on request

Unilift AP12.40.04.1



Note! Product picture may differ from actual product

Product No.: 96011032

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 a suction strainer.

The impeller is a SEMI OPEN impeller for 12 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 10 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 temperature range: 0 .. 55 °C

Technical:

SEMI OPEN Type of impeller: Maximum particle size: 12 mm

Curve tolerance: ISO 9906 Annex A

Materials:

Pump housing: Stainless steel

1.4301 DIN W.-Nr.

304 AISI

Impeller: Stainless steel 1.4301 DIN W.-Nr.

304 AISI

Installation:

Pump outlet: Rp 1 1/2 Maximum installation depth: 10 m

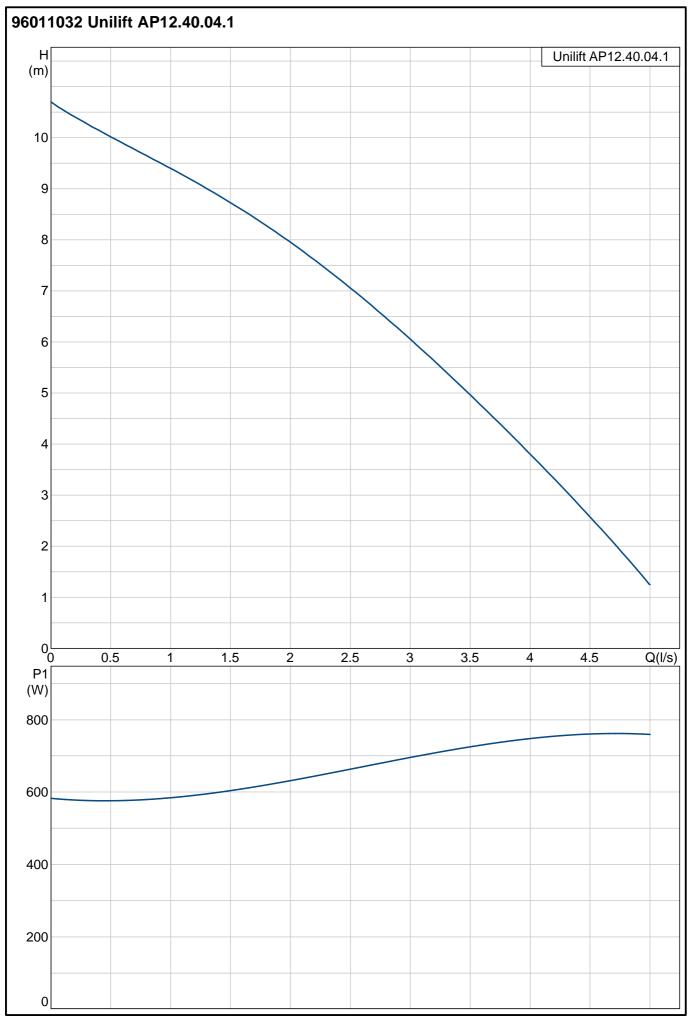
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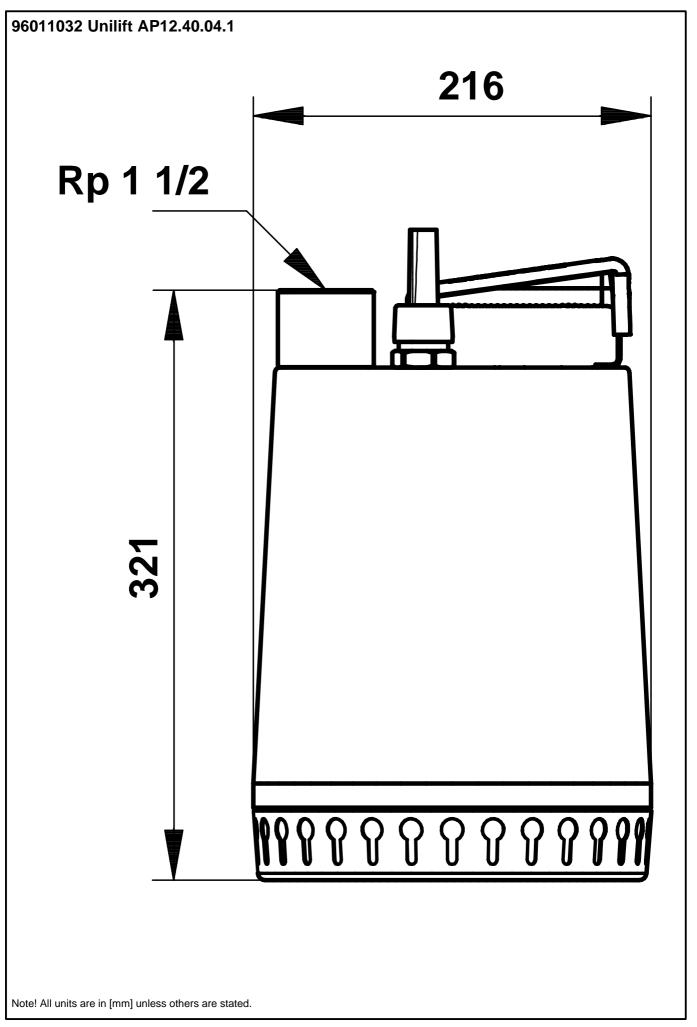
Position Qty.			Single Pri
	Electrical data:		
	Type of motor:	PSC	
	Power input - P1:	0.7 kW	
	Mains frequency:	50 Hz	
	Rated voltage:	1 x 230 V	
	Rated current:	3 A 0,99	
	Cos phi - power factor: Rated speed:	2770 rpm	
	Capacitor size - run:	12 μF/400 V	
	Enclosure class (IEC 34-5):	IP68	
	Insulation class (IEC 85):	F	
	Length of cable:	10 m	
	Type of cable plug:	AU	
	Others: Net weight:	11.6 kg	
	Gross weight:	12.1 kg	
	Gross weight.	12.1 Ng	

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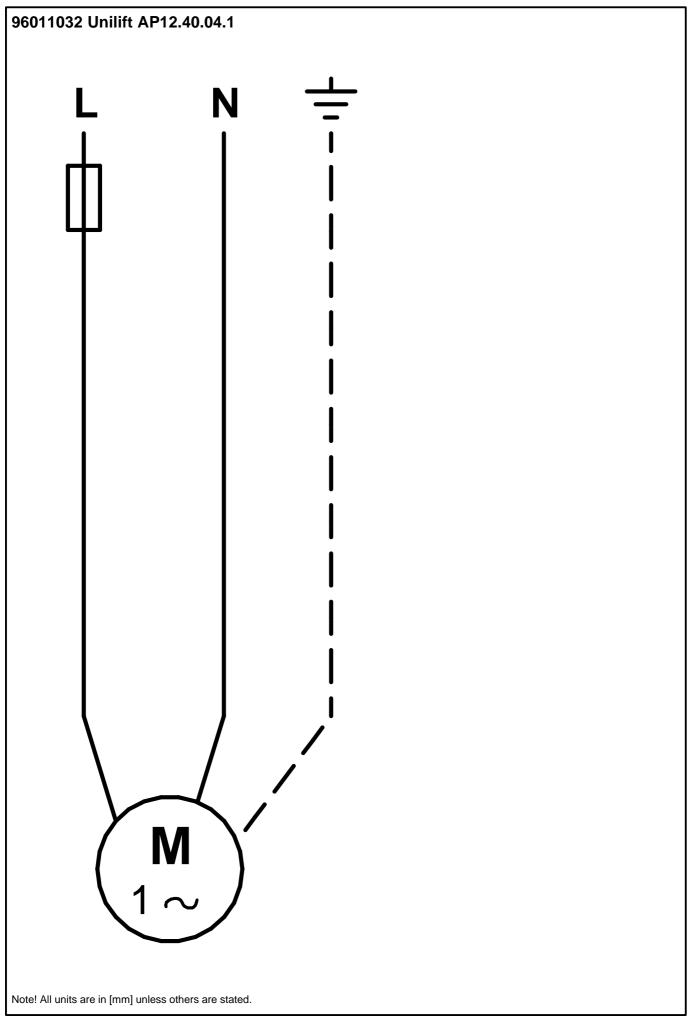
Description	Value	H Unilift AP12.40.04.1
Product name:	Unilift AP12.40.04.1	(m)
Product No:	96011032	
EAN number:	5700390525750	9
Technical:		8
Max flow:	14 m³/h	7
Head max:	10 m	6
Type of impeller:	SEMI OPEN	
Maximum particle size:	12 mm	5
Curve tolerance:	ISO 9906 Annex A	4
ourve tolerance.	100 0000741110877	
		3
Materials:		
Pump housing:	Stainless steel	2
	1.4301 DIN WNr.	1
	304 AISI	
		0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 Q(l/s)
Impeller:	Stainless steel	0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 Q(l/s)
	1.4301 DIN WNr.	P1
	304 AISI	
	304 AIOI	(W)
Installation:		600
Pump outlet:	Rp 1 1/2	
		400
Maximum installation depth:	10 m	
Inst dry/wet:	D/S	200
Installation:	horizontal or vertical	
		0
L'and d		
Liquid:		216
Liquid temperature range:	0 55 °C	210
Floatrical data		<u> </u>
Electrical data:		— Rp 1 1/2
Type of motor:	PSC	
Power input - P1:	0.7 kW	
P2:	0.4 kW	
Mains frequency:	50 Hz	
Rated voltage:	1 x 230 V	
Rated current:	3 A	
Cos phi - power factor:	0,99	
Cos prii - power ractor.		
Rated speed:	2770 rpm	
Capacitor size - run:	12 μF/400 V	
Enclosure class (IEC 34-5):	IP68	— I II II
		— I II
Insulation class (IEC 85):	F	<u> </u>
Motor protec:	CONTACT	
Thermal protec:	internal	
Length of cable:	10 m	
Type of cable plug:	AU	
Others:		
Net weight:	11.6 kg	
Gross weight:	12.1 kg	
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