## AP12-40-08-1 (240V,0.8kW,0.5-6L/sec,1-14m)

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Dimensional drawing	8
Viring diagram	

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Position	Qty.	Description		Single Price
	1	Unilift AP12.40.08.1		Price on reques
		Product No.: 96001872		
		Submersible drainage pump ty	pe	
		Mantiant simula at an atsintan	ata al author and the	
		Vertical single-stage stainless pump with vertical discharge p		
		submersible 1-phase totally en		
		in insulation class F with therm		
		protection. The pump is fitted v		
		strainer.		
	The impeller is a SEMI OPEN impeller for			
		12 mm free passage suitable for		
		groundwater, surface water, ra		
		similar.		
		The pump has a double shaft s	seal	
		and an intermediate oil chamber pre-filled with		
		non-toxic special oil.		
		The pump has a riser pipe, a c	coling jacket for	
		continuous cooling of the moto		
		liquid and long-life deep-groove		
		ball bearings.		
		The numn is ready for use as it	is fitted with	
		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	f humidity into	
		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:		
		Pump housing:	Stainless steel	
		i amp neasing.	1.4301 DIN WNr.	
			304 AISI	
		Impeller:	Stainless steel	
			1.4301 DIN WNr.	
			304 AISI	
		Installation:		
		Pump outlet:	Rp 1 1/2	
		Maximum installation depth:	10 m	
		Electrical data:		
		Type of motor:	PSC	
		Power input - P1:	1.3 kW	
		Mains frequency:	50 Hz	
		Rated voltage:	1 x 230 V	
		Rated current:	5.9 A	
		Cos phi - power factor: Rated speed:	0,99 2780 rpm	
		Capacitor size - run:	2780 τρπ 16 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:		
I				

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Position	Qty.			Single Price
		Net weight: Gross weight:	13.2 kg 13.8 kg	
		Gross weight:	13.8 kg	

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Qty. Position Description Single Price 1 Price on request

Unilift AP12.40.08.1



Note! Product picture may differ from actual product

Product No.: 96001872

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

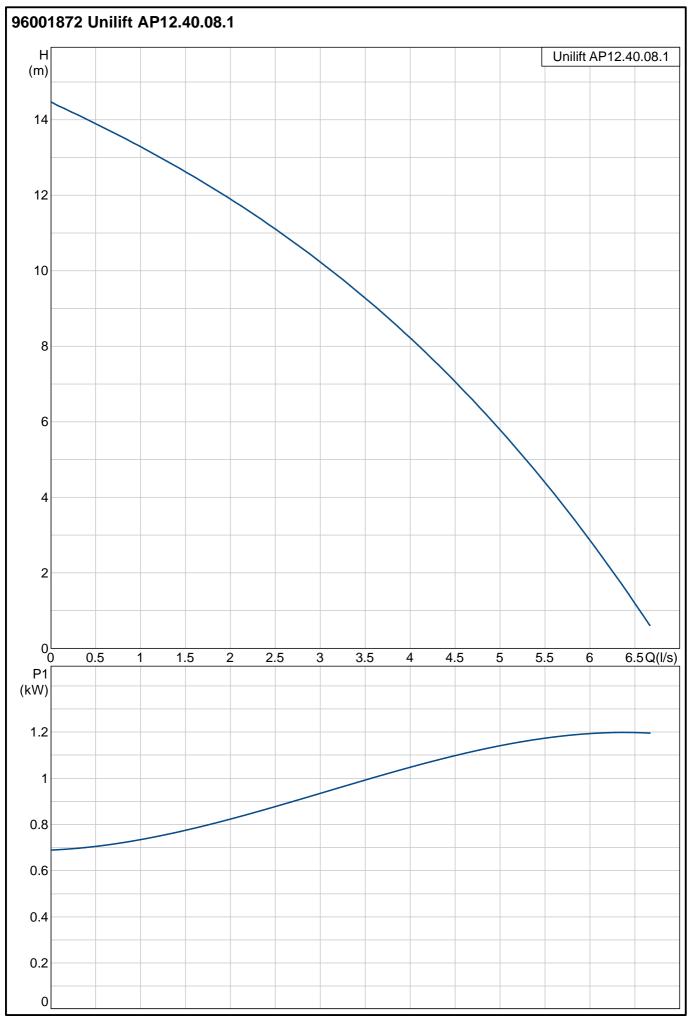
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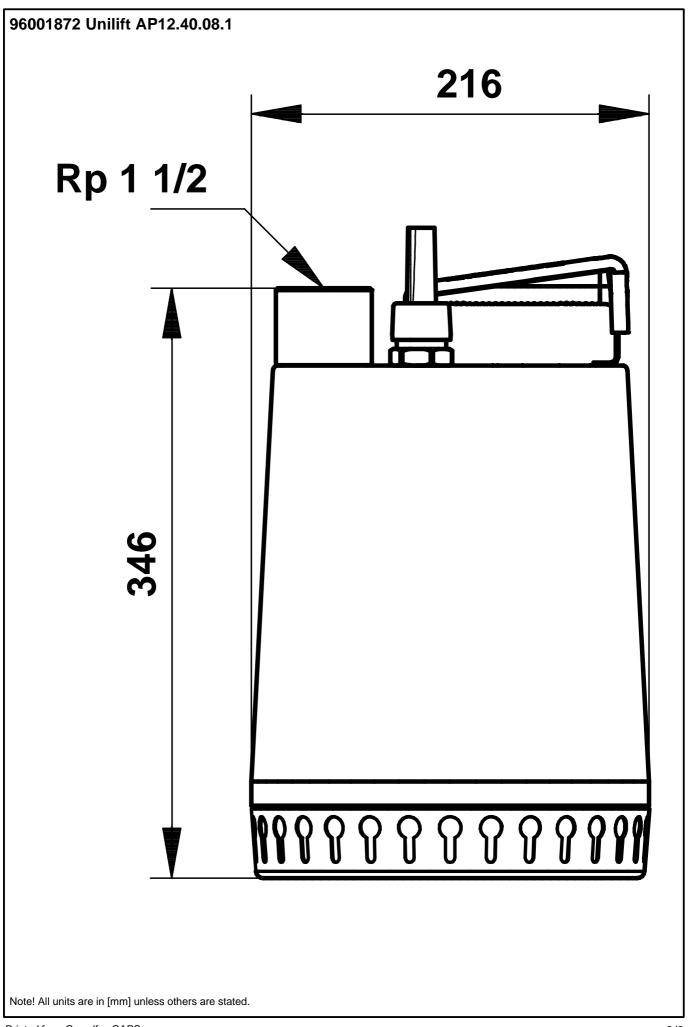
osition	Qty. Description		Single Pri
	Electrical data:		
	Type of motor:	PSC	
	Power input - P1:	1.3 kW	
	Mains frequency:	50 Hz	
	Rated voltage:	1 x 230 V	
	Rated current:	5.9 A	
	Cos phi - power factor:	0,99	
	Rated speed:	2780 rpm	
	Capacitor size - run:	16 μF/400 V	
	Enclosure class (IEC 34-5):	IP68	
	Insulation class (IEC 85):	F	
	Length of cable:	10 m AU	
	Type of cable plug:	AU	
	Others:		
	Net weight:	13.2 kg	
	Gross weight:	13.8 kg	

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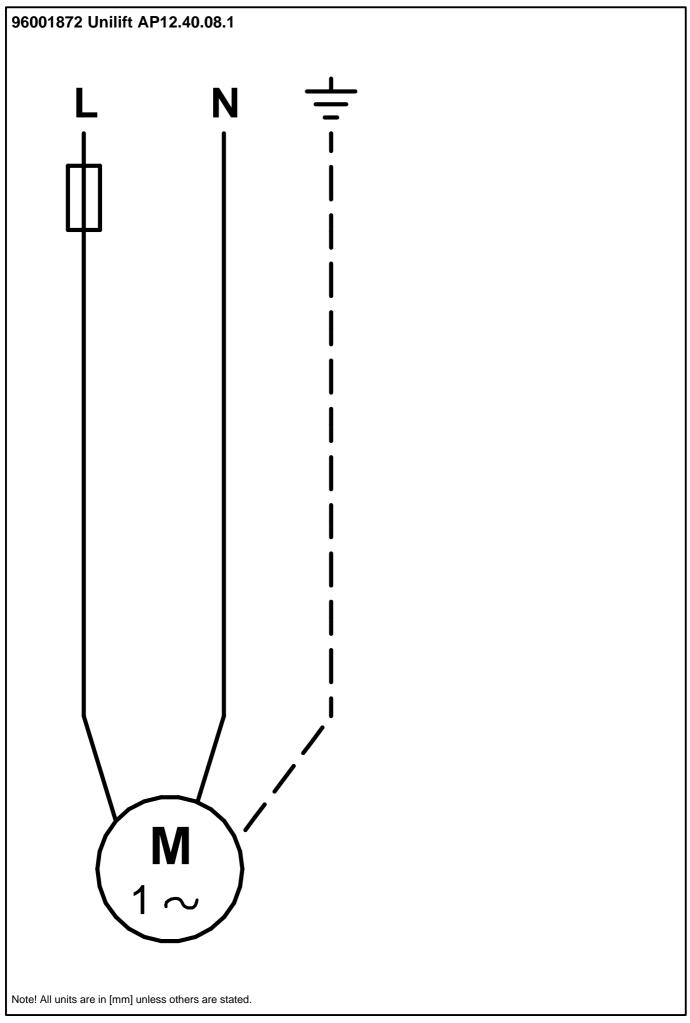
Description	Value	H Unilift AP12.40.08.1
Product name:	Unilift AP12.40.08.1	(m)
Product No:	96001872	
EAN number:	5700390474706	12
Technical:		40
Max flow:	21 m³/h	10
Head max:	15 m	
		8
Type of impeller:	SEMI OPEN	
Maximum particle size:	12 mm	6
Curve tolerance:	ISO 9906 Annex A	
Materials:		4
Pump housing:	Stainless steel	
i unip nousing.	1.4301 DIN WNr.	2
	304 AISI	
Impeller:	Stainless steel	0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5 6 Q(l/s)
	1.4301 DIN WNr.	P1
	304 AISI	
	304 AIOI	(kW)
Leate Herberg		1
Installation:		0.8
Pump outlet:	Rp 1 1/2	
Maximum installation depth:	10 m	0.6
Inst dry/wet:	D/S	0.4
Installation:	horizontal or vertical	
motaliation.	HOHZOHIGHOF VEHICAL	0.2
Liquid:		216
Liquid temperature range:	0 55 °C	210
Electrical data:		D:: 4.4/0
Type of motor:	PSC	Rp 1 1/2
		_
Power input - P1:	1.3 kW	
P2:	0.8 kW	
Mains frequency:	50 Hz	
Rated voltage:	1 x 230 V	<b> </b>       <b> </b>   <b> </b>
Rated current:	5.9 A	<b>                                  </b>
Cos phi - power factor:	0,99	
Rated speed:	2780 rpm	
Capacitor size - run:	16 μF/400 V	
Enclosure class (IEC 34-5):	IP68	
Insulation class (IEC 85):	F	
Motor protec:	CONTACT	346
		ကို
Thermal protec:	internal	
Length of cable:	10 m	
Type of cable plug:	AU	
Others:		
Net weight:	13.2 kg	
Net weight.		<del></del>
Gross weight:	13.8 kg	
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