

Company name: Created by: Phone:

26/09/2019

Qty. | Description

1 Unilift AP35.40.08.A1.V



Note! Product picture may differ from actual product

Product No.: 96404184 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 suction strainer and level switch for automatic start and stop.

The impeller is a VORTEX impeller for 35 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.

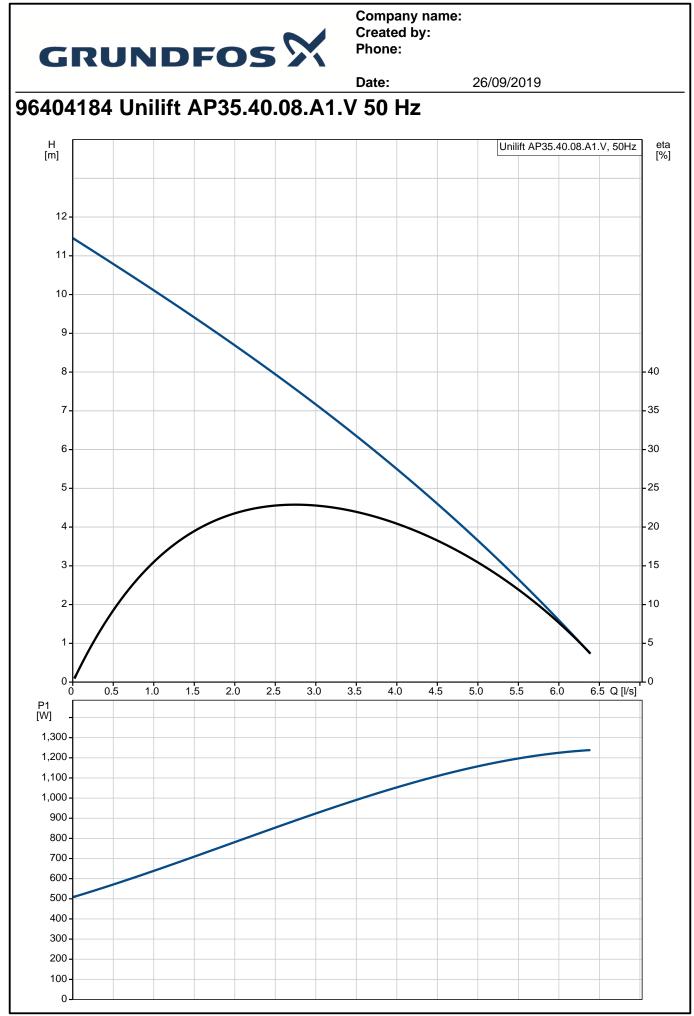
Liquid:

Pumped liquid:Any Newtonian liquidLiquid temperature range:0 .. 55 °CDensity at selected liquid temperature:998.2 kg/m³



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			Date:	26/09/2019	
ty.	Description				
	Technical:				
	Type of impeller:	VORTEX			
	Maximum particle size:	35 mm			
	Materials:				
	Pump housing:	Stainless steel DIN WNr. 1.4301 AISI 304			
	Impeller:	Stainless steel DIN WNr. 1.4301 AISI 304			
	Installation:				
	Pump outlet:	Rp 1 1/2			
	Maximum installation depth:	7 m			
	Electrical data:				
	Type of motor:	PSC			
	Power input - P1:	1.2 kW			
	Mains frequency:	50 Hz			
	Rated voltage:	1 x 230 V			
	Rated current:	5.5 A			
	Cos phi - power factor:	0.98			
	Rated speed:	2795 rpm			
	Capacitor size - run:	16 µF/400 V			
	Enclosure class (IEC 34-5):	IP68			
	Insulation class (IEC 85):	F			
	Length of cable:	10 m			
	Type of cable plug:	NONE			
	Others:				
	Net weight:	13.5 kg			
	Gross weight:				
	Country of origin:	14.1 kg HU			
	Custom tariff no.:	84137021			



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Description	Value	H [m]		Unilift AP35.40.08.A1.V, 50F		
General information:						
Product name:	Unilift AP35.40.08.A1.V	12 -				-
Product No:	96404184	11				
EAN number:	5700390910389					
	5700390910389	10-				-
Price:		9-				
	1.051,00 GBP					
Technical:		8-				- 40
Max flow:	5 l/s	7				- 35
Head max:	11 m					
Type of impeller:	VORTEX	6 -				- 30
Maximum particle size:	35 mm	5 -				- 25
Materials:				$ \rightarrow $		
Pump housing:	Stainless steel	4 -				20
	DIN WNr. 1.4301	3-				15
	AISI 304					10
mpeller:	Stainless steel	2				
	DIN WNr. 1.4301	1-				- 5
	AISI 304	- ₀				\int_{0}
Installation	AISI 304	0 0.5	1.5 2.5	3.5 4.5	5.5 Q [l/s]	
Installation:		P1				-
Pump outlet:	Rp 1 1/2					
Maximum installation depth:	7 m	1,200 -				1
Inst dry/wet:	D/S	1,000 -				-
Installation:	horizontal or vertical	800 -				
Liquid:		000-				
Pumped liquid:	Any Newtonian liquid	600-				-
Liquid temperature range:	0 55 °C	400 -				
Density at selected liquid temperature:	998.2 kg/m³	_				
Electrical data:		200 -				
Type of motor:	PSC	0				
Power input - P1:	1.2 kW		04.0			
P2:	0.7 kW		216			
		Rp 1 1/2				
Mains frequency:	50 Hz	- ' <u>-</u>	_			
Rated voltage:	1 x 230 V					
Rated current:	5.5 A	_ 🖡 🗌				
Cos phi - power factor:	0.98	_				
Rated speed:	2795 rpm					
Capacitor size - run:	16 µF/400 V					
	IP68	410				
Enclosure class (IEC 34-5):						
Enclosure class (IEC 34-5): Insulation class (IEC 85):	F					
	F CONTACT					
Insulation class (IEC 85): Motor protec:	CONTACT					
Insulation class (IEC 85): Motor protec: Thermal protec:	CONTACT internal					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable:	CONTACT internal 10 m					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable: Type of cable plug:	CONTACT internal					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable: Type of cable plug: Controls:	CONTACT internal 10 m NONE					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable: Type of cable plug: Controls: Level switch:	CONTACT internal 10 m					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable: Type of cable plug: Controls: Level switch: Others:	CONTACT internal 10 m NONE float switch					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable: Type of cable plug: Controls: Level switch: Others: Net weight:	CONTACT internal 10 m NONE float switch 13.5 kg					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable: Type of cable plug: Controls: Level switch: Others: Net weight: Gross weight:	CONTACT internal 10 m NONE float switch 13.5 kg 14.1 kg					
Insulation class (IEC 85): Motor protec: Thermal protec: Length of cable: Type of cable plug: Controls: Level switch: Others: Net weight:	CONTACT internal 10 m NONE float switch 13.5 kg					