

Company name: Created by: Phone:

Date: 27/02/2018 Position Qty. Description Unilift AP35.40.06.A3.V 1 Note! Product picture may differ from actual product Product No.: 96010929 Submersible drainage pump type Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 3-phase totally enclosed motor in insulation class F. The pump is fitted with a suction strainer. The pump is supplied with a control box including motor starter and motor protection and with an 0.8 m mains cable. Furthermore, the pump is supplied with level switch for automatic start and stop and 10 m level switch cable. 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 liquid Liquid temperature range: 0..55 °C 998.2 kg/m³ Density: **Technical:** Type of impeller: VORTEX

35 mm

Maximum particle size:



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M P Ir P M E P M R R C R E Ir L T C N	Description		
M P Ir P M E P M R R C R E Ir L T C N			
P Ir Ir P M R R C R E I I I T O N	Materials:		
Ir Ir PM EP MRROREIr LT ON	Pump housing:	Stainless steel	
IF PM IE PM RROREILLT ON	1 1 1 1	DIN WNr. 1.4301	
IF PM IE PM RROREILLT ON		AISI 304	
IF PM IEPM RROREILLT ON	Impeller:	Stainless steel	
PM EPM R R C R E Ir L T O N		DIN WNr. 1.4301	
PM EPM R R C R E Ir L T O N		AISI 304	
PM EPM R R C R E Ir L T O N			
M E P M R R C R E Ir L T C N	Installation:		
M E P M R R C R E Ir L T C N	Pump outlet:	Rp 1 1/2	
E P M R R C R E Ir L T O N	Maximum installation depth:	7 m	
P M R C C R I I I I I I V N			
P M R C C R I I I I I I V N	Electrical data:		
M R R C R Ir L T O N	Power input - P1:	0.9 kW	
R R E Ir L T O N	Mains frequency:	50 Hz	
R C Ir L T O N	Rated voltage:	3 x 400 V	
C R Ir L T O N	Rated current:	1.6 A	
R E Ir L T O N	Cos phi - power factor:	0,83	
E Ir T O N	Rated speed:	2830 rpm	
Ir L T O N	Enclosure class (IEC 34-5):	IP68	
		F	
C N	Insulation class (IEC 85):		
C	Length of cable:	10 m	
N	Type of cable plug:	NONE	
N	Othere		
	Others:	40.41	
	Net weight:	13.4 kg	
	Gross weight:	14 kg	



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Description	Value	H [m]	Unilift AP35.40.06.A3.V, 50Hz
General information:			
Product name:	Unilift AP35.40.06.A3.V		
Product No:	96010929	10-	
EAN number:	5700390901097	9	
	0.000000.001		
Technical:		8-	
Max flow:	4.17 l/s		
Head max:	10 m	7 -	
Type of impeller:	VORTEX	6 -	
Maximum particle size:	35 mm	0-	
······································		5-	
Materials:			
Pump housing:	Stainless steel	4 -	
	DIN WNr. 1.4301		
	AISI 304	3	
Impeller:	Stainless steel	2	
•	DIN WNr. 1.4301		
	AISI 304	1-	· · · · · · · · · · · · · · · · · · ·
Installation:		0 0.5 1.0 1.	.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 Q [l/s]
Pump outlet:	Rp 1 1/2	P1	
Maximum installation depth:	7 m		
Inst dry/wet:	D/S		
Installation:	horizontal or vertical	800 -	
Liquid:		600 -	
Pumped liquid:	Any Newtonian liquid		
Liquid temperature range:	0 55 °C	400 -	
Density:	998.2 kg/m ³	200	
		200 -	
Electrical data:		0	
Power input - P1:	0.9 kW	Ū	
P2:	0.6 kW		
Mains frequency:	50 Hz		
Rated voltage:	3 x 400 V		
Rated current:	1.6 A		
Cos phi - power factor:	0,83		
Rated speed:	2830 rpm		
Enclosure class (IEC 34-5):	IP68		
Insulation class (IEC 85):	F		
Motor protec:	NONE		
Thermal protec:	external		
Length of cable:	10 m		
Type of cable plug:	NONE		
· JPS of ouble plug.	HONE		
Controls:			
Level switch:	float switch		
Others:			
Net weight:	13.4 kg		
Gross weight:	14 kg		