

Submittal Data

PROJECT:	UNIT TAG:	QUANTITY:
REPRESENTATIVE: _____	TYPE OF SERVICE:	DATE: _____
ENGINEER:	SUBMITTED BY:	DATE:
CONTRACTOR:	APPROVED BY:	DATE:
	ORDER NO.:	DATE:

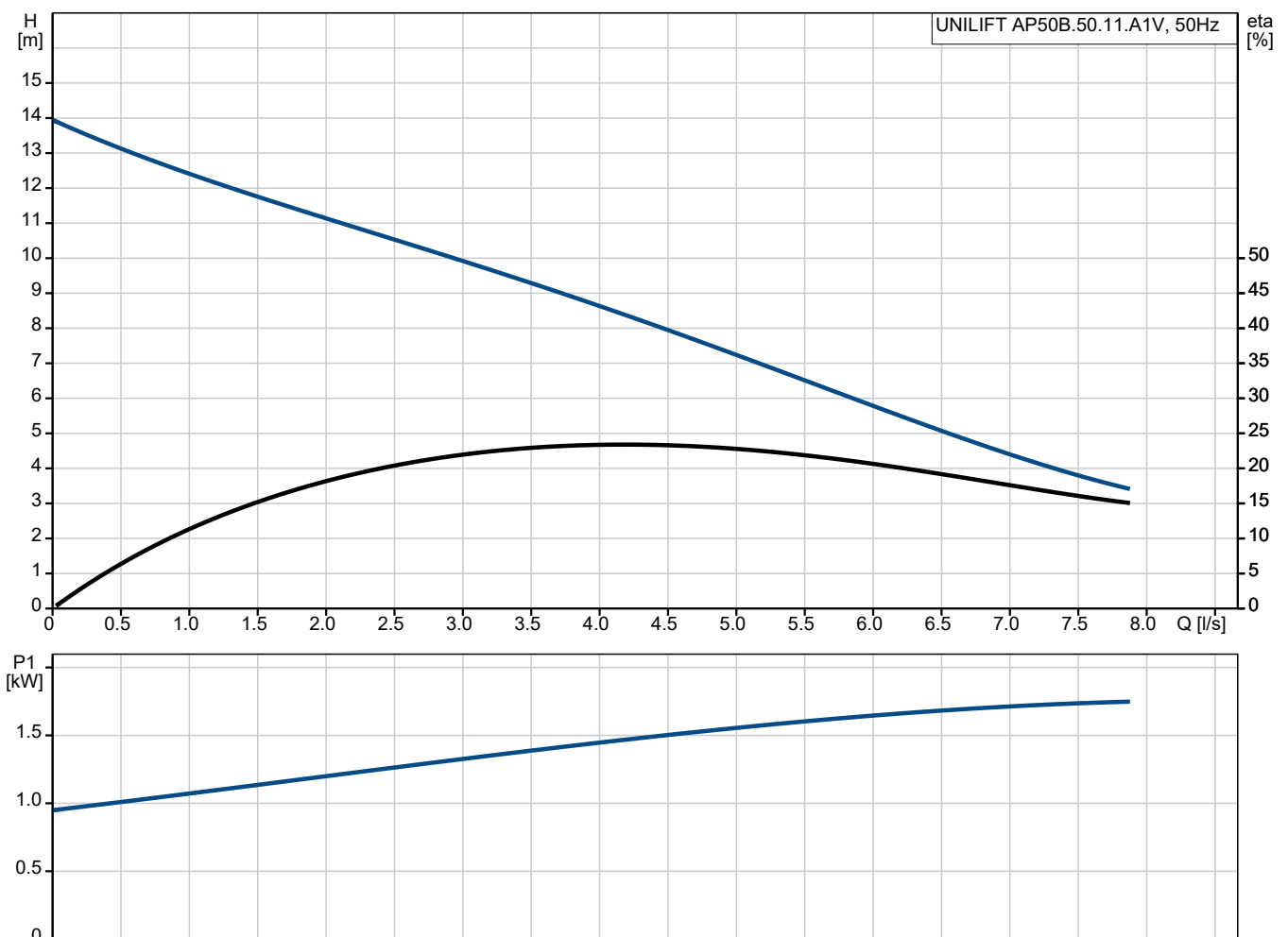


UNILIFT AP50B.50.11.A1V

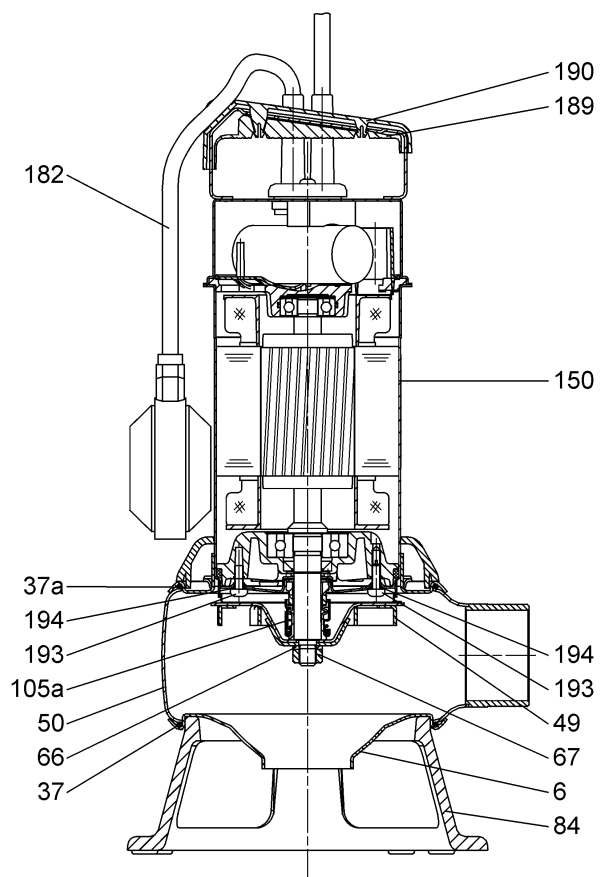
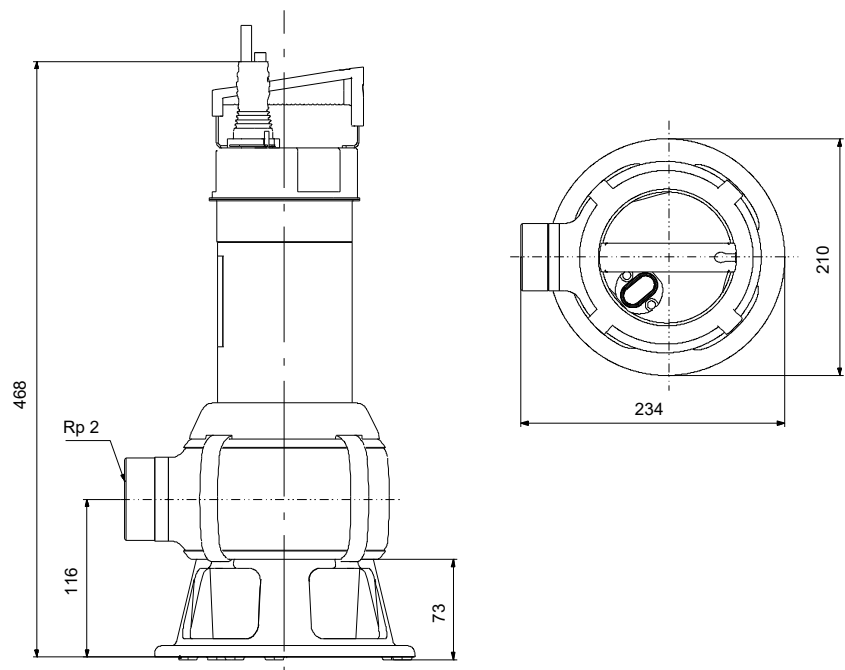
UNILIFT AP50B is a stainless-steel submersible pump designed for pumping wastewater with particles up to 50 mm. It can be installed on an auto coupling, allowing for easy maintenance and other purposes.

Note! Product picture may differ from actual product

Conditions of Service	Pump Data	Motor Data
Specific Gravity: 1.000	Liquid temperature range: 0 .. 40 °C Maximum ambient temperature: 40 °C Product number: 96468352	Mains frequency: 50 Hz Enclosure class: IP68 Motor protection: CONTACT Thermal protection: INT.

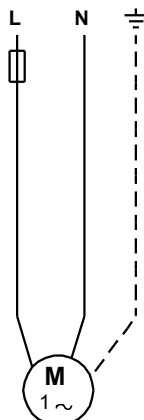
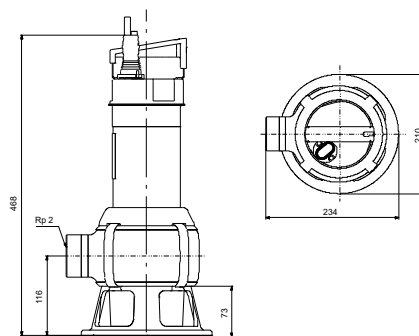
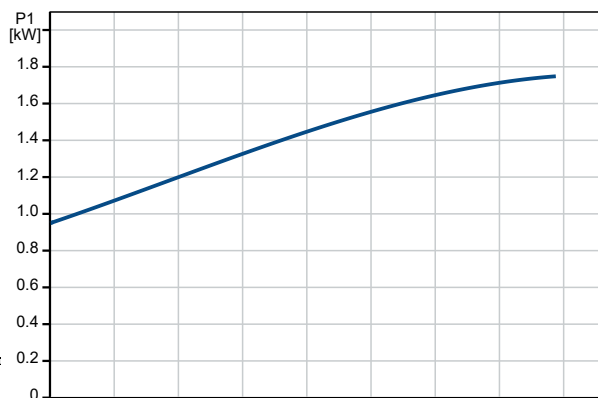
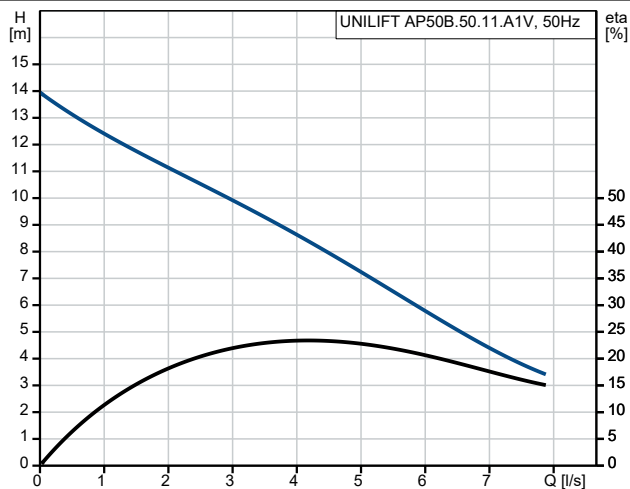


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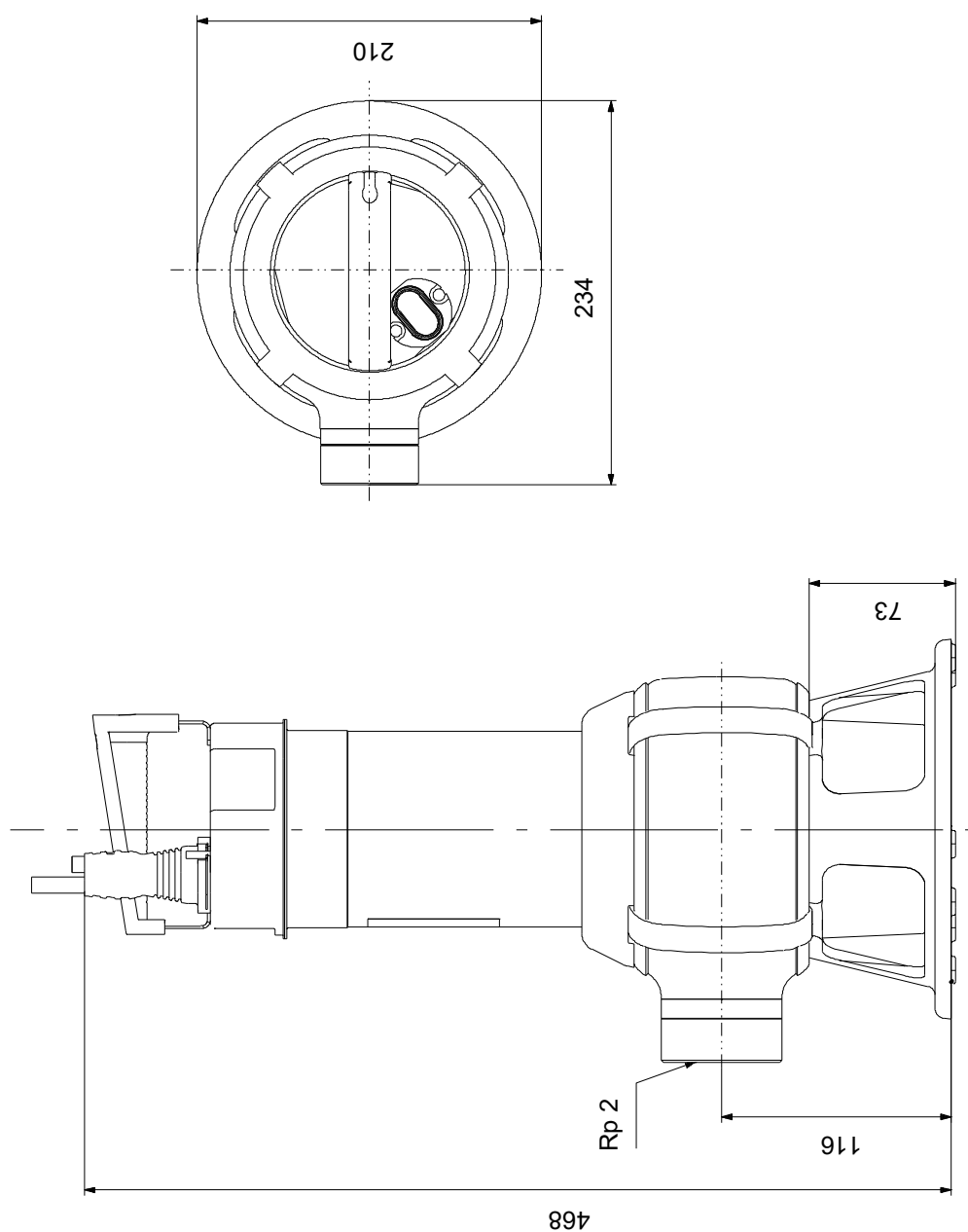


Materials:
Pump housing: Stainless steel
Pump housing: AISI 304
Impeller: Stainless steel
Impeller: AISI 304
Impeller: EN 1.4301

Description	Value
General information:	
Product name:	UNILIFT AP50B.50.11.A1V
Product No:	96468352
EAN number:	5700394943390
Technical:	
Maximum flow:	7.78 l/s
Maximum head:	14 m
Type of impeller:	VORTEX
Max. Particle:	50 mm
Approvals:	CE,RCM,VDE,LGABG,EAC,MORO,MORO,UKCA,SEPRO
Materials:	
Pump housing:	Stainless steel
Pump housing:	EN 1.4301
Pump housing:	AISI 304
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
Installation:	
Range of ambient temperature:	0 .. 40 °C
Type of connection:	Rp
Size of connection:	2 inch
Maximum installation depth:	7 m
Inst dry/wet:	S
Installation:	H/V
Auto-coupling:	Y
Place of installation:	Indoor/outdoor
Liquid:	
Liquid temperature range:	0 .. 40 °C
Density:	998.2 kg/m³
Electrical data:	
Power input P1:	1.75 kW
Motor type 1-phase:	PSC
Rated power - P2:	1.21 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Rated current:	8 A
Cos phi - power factor:	0.95
Rated speed:	2760 rpm
Capacitor size - run:	20 µF/400 V
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	CONTACT
Thermal protec:	INT.
Length of power cable:	10 m
Type of cable plug:	SCHUKO
Controls:	
Level switch:	A
Others:	
Net weight:	11.7 kg
Gross weight:	13.1 kg
Danish VVS No.:	391272342
Swedish RSK No.:	5886035
Environmental approvals:	WEEE

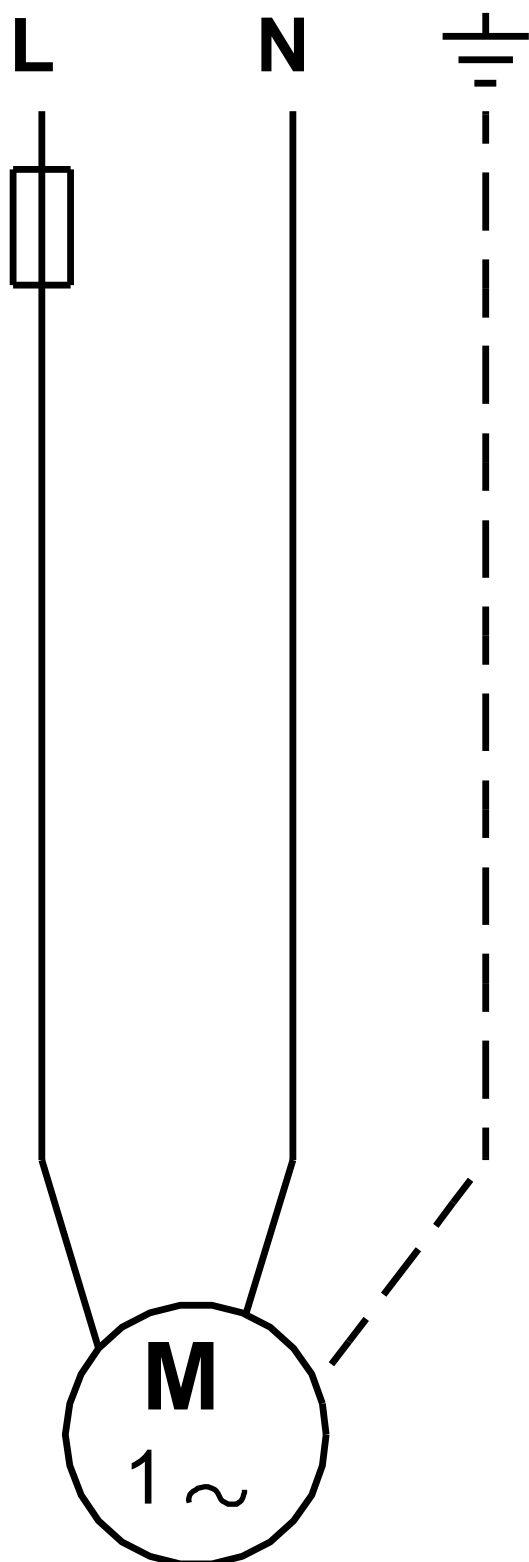


96468352 UNILIFT AP50B.50.11.A1V 50 Hz



Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.

96468352 UNILIFT AP50B.50.11.A1V 50 Hz



Note! All units are in [mm] unless others are stated.