

Submittal Data

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



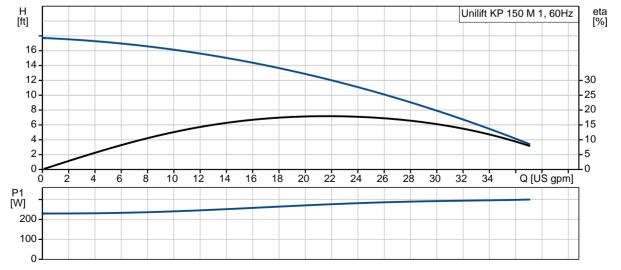
Unilift KP 150 M 1

Domestic draniage pumps in stainless steel for solids up to 0.39" (10 mm).

Product photo could vary from the actual product

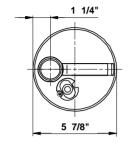
Conditions of Service					
Flow:					
Head:					
Efficiency:					
Liquid:	any viscous fluid				
Temperature:					
NPSH required:	ft				
Viscosity:					
Specific Gravity:	1.000				

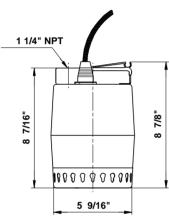
	Pump Data			Motor Data		
	Liquid temperature range:	32 122 °F	П	Rated voltage:	115 V	
l	Approvals:	UL Listed, CSA	Ш	Main frequency:	60 Hz	
	Product number:	011DC201	Ш	Enclosure class:	IP68	
			Ш	Insulation class:	F	
				Motor protection:	CONTACT	
			Ш	Thermal protection:	internal	
			Ш			
			П			

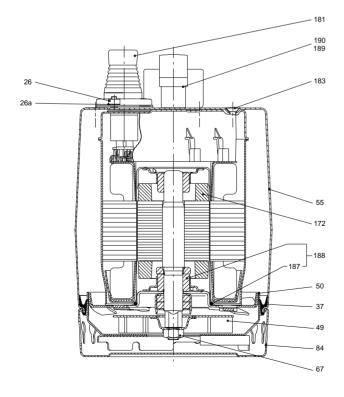


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Submittal Data







Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Impeller: Stainless steel

DIN W.-Nr. 1.4301

AISI 304



Date: 3/23/2020

Count | Description

Unilift KP 150 M 1



Product photo could vary from the actual product

Product No.: 011DC201 Submersible drainage pump

Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 1-phase canned motor in

insulation class F with thermal overload protection.

The pump is fitted with a suction strainer, a carrying handle and is supplied with a 25 ft mains cable.

The impeller is a semi-open impeller for 3/8" free passage suitable for pumping groundwater, surface water, rain water and similar liquids.

The pump has a double shaft seal consisting of two lip seals with grease in-between.

The pump has an outer casing ensuring continuous cooling of the motor by the pumped liquid. The rotor shaft operates in two maintenance-free carbon bearings cooled by the pumped liquid.

The motor is filled with a non-toxic motor liquid.

Liquid:

Pumped liquid: any viscous fluid Liquid temperature range: 32 .. 122 °F Density: 62.29 lb/ft³

Technical:

Type of impeller: Semi-open
Maximum particle size: 3/8 in

Approvals on nameplate: UL Listed, CSA

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304



Date: 3/23/2020

Count | Description

Impeller: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Installation:

Pump outlet: 1 1/4" NPT Maximum installation depth: 24.9 ft

Electrical data:

Enclosure class (IEC 34-5): IP68
Insulation class (IEC 85): F
Length of cable: 25 ft
Type of cable plug: US

Others:

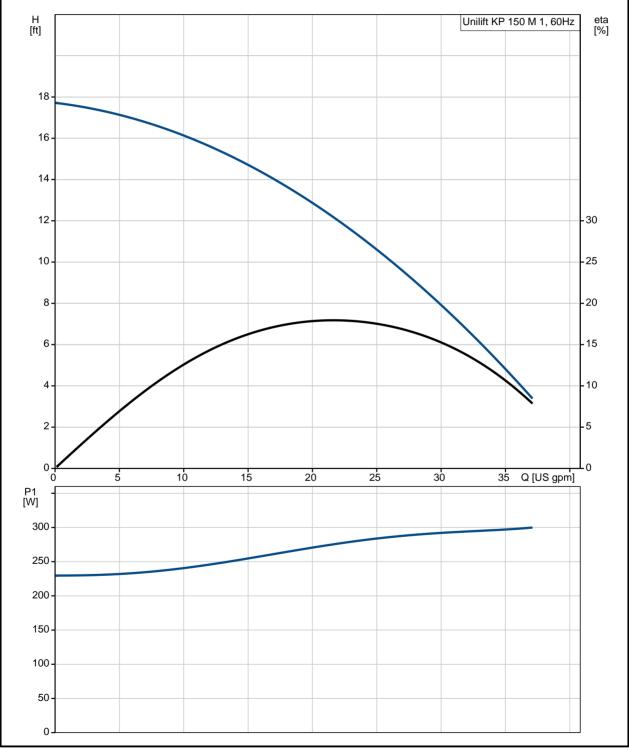
Shipping volume: 0.44 ft³
Country of origin: HU

Custom tariff no.: 8413.70.2004



Date: 3/23/2020

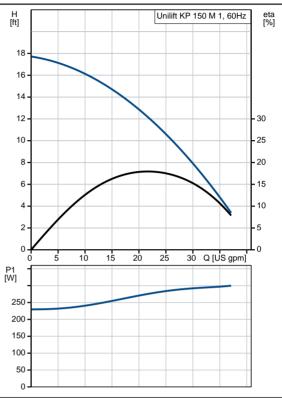
011DC201 Unilift KP 150 M 1 60 Hz





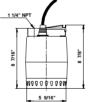
Date: 3/23/2020

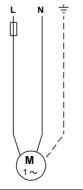
Description	Value		
General information:			
Product name:	Unilift KP 150 M 1		
Product No.:	011DC201		
EAN:	5700391247385		
	5700391247385		
Technical:			
Max flow:	37.4 US gpm		
Head max:	17.72 ft		
Type of impeller:	Semi-open		
Maximum particle size:	3/8 in		
Approvals on nameplate:	UL Listed, CSA		
Materials:	,		
Pump housing:	Stainless steel		
	DIN WNr. 1.4301		
	AISI 304		
Impeller:	Stainless steel		
1	DIN WNr. 1.4301		
	AISI 304		
Installation:			
Pump outlet:	1 1/4" NPT		
Maximum installation depth:	24.9 ft		
Inst dry/wet:	D/S		
Installation:	horizontal or vertical		
Liquid:			
Pumped liquid:	any viscous fluid		
Liquid temperature range:	32 122 °F		
Density:	62.29 lb/ft³		
Electrical data:			
Power input - P1:	300 W		
Main frequency:	60 Hz		
Rated voltage:	1 x 115 V		
Rated current:	2.9 A		
Starting current:	8.7 A		
Capacitor size - run:	20 μF/250 V		
Enclosure class (IEC 34-5):	IP68		
Insulation class (IEC 85):	F		
Motor protection:	CONTACT		
Thermal protec:	internal		
Length of cable:	25 ft		
Type of cable plug:	US		
Others:			
Shipping volume:	0.44 ft ³		
Sales region:	Namreg		
Country of origin:	HU		
Custom tariff no.:	8413.70.2004		





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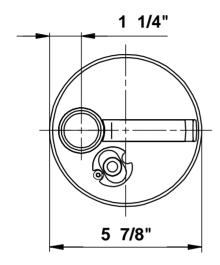


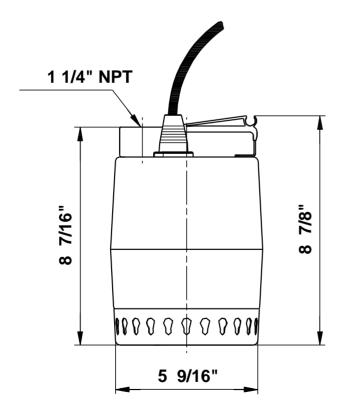




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011DC201 Unilift KP 150 M 1 60 Hz





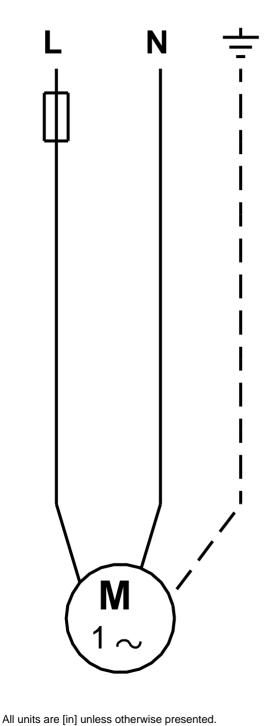
Note! All units are in [in] unless otherwise stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date:

3/23/2020

011DC201 Unilift KP 150 M 1 60 Hz



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