

Submittal Data

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

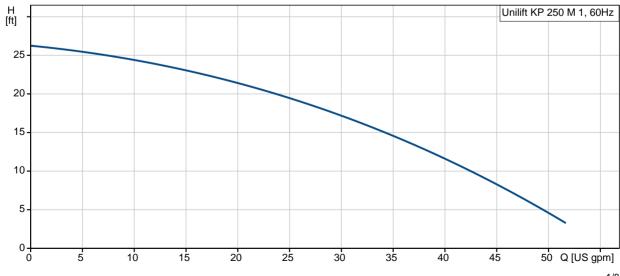


Unilift KP 250 M 1

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

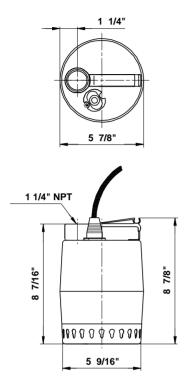
Product photo could vary from the actual product

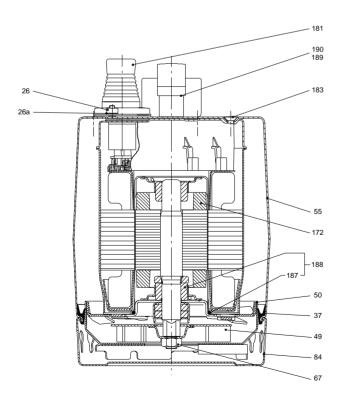
Conditions of Service		Pump Dat	Motor Data		
Flow: Head: Efficiency: Liquid: Temperature: NPSH required: Viscosity: Specific Gravity:	any viscous fluid ft 1.000	Liquid temperature range: Approvals: Product number:	32 122 °F UL Listed, CSA 012DC001	Rated voltage: Main frequency: Enclosure class: Insulation class: Motor protection: Thermal protection:	115 V 60 Hz IP68 F CONTACT internal



Submittal Data







Materials:

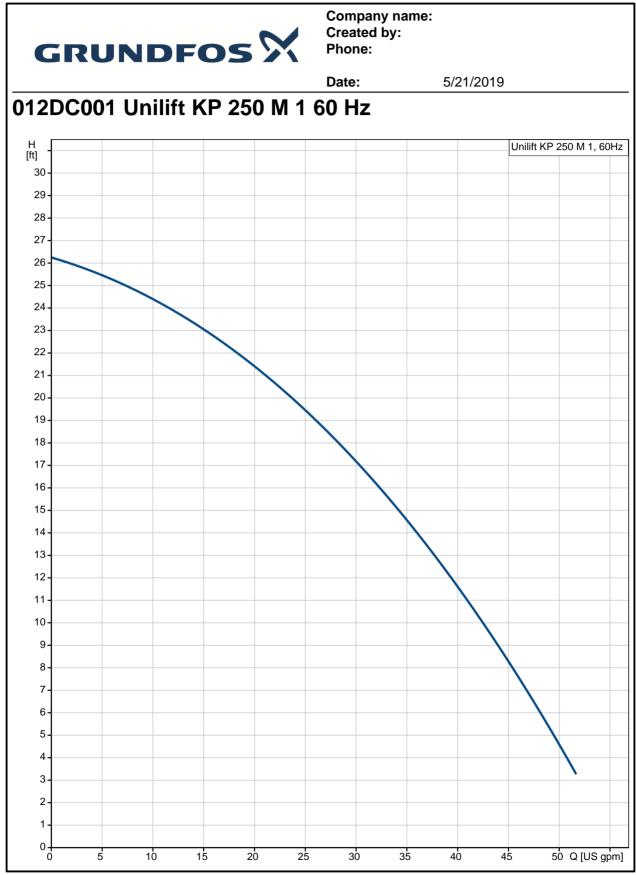
matorialo	
Pump housing:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
Impeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304

G	RUNDFO	5 🗙	Company name: Created by: Phone:		
			Date:	5/21/2019	
Count	Description				
1	Unilift KP 250 M 1				
	Product No.: 012DC001 Submersible drainage pump	Product phot	o could vary from the actu	al product	
	Vertical single-stage stainless st submersible 1-phase canned mo insulation class F with thermal o	otor in		lischarge port and integrated	
	The pump is fitted with a suction	i strainer, a car	rying handle and is su	pplied with a 9.84 ft mains cable.	
	The impeller is a semi-open imp water, rain water and similar liqu	eller for 3/8" fre iids.	ee passage suitable fo	or pumping groundwater, surface	
	The pump has a double shaft se	al consisting o	f two lip seals with gre	ease 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-to	kic motor liquid			
	Liquid: Pumped liquid: Liquid temperature range: Density:	any viscous fl 32 122 °F 62.29 lb/ft³	uid		
	Technical: Type of impeller: Maximum particle size: Approvals on nameplate:	Semi-open 3/8 in UL Listed, CS	SA		
	Materials: Pump housing:	Stainless stee DIN WNr. 1. AISI 304			



Company name: Created by: Phone:

		Date:	5/21/2019	
ount	Description			
	Impeller:	Stainless steel		
		DIN WNr. 1.4301		
		AISI 304		
	Installation:			
	Pump outlet:	1 1/4" NPT		
	Maximum installation depth:	9.84 ft		
		0.01.11		
	Electrical data:			
	Power input - P1:	480 W		
	Main frequency:	60 Hz		
	Rated voltage:	1 x 115 V		
	Rated current:	4.9 A		
	Starting current:	14.5 A		
	Capacitor size - run:	20 µF/250 V		
	Enclosure class (IEC 34-5):	IP68		
	Insulation class (IEC 85):	F		
	Length of cable:	9.84 ft		
	Type of cable plug:	US		
	Others:			
		0.44 ft ³		
	Shipping volume: Country of origin:	HU		
	Custom tariff no.:	8413.70.2004		
	Custom tann no	6413.70.2004		

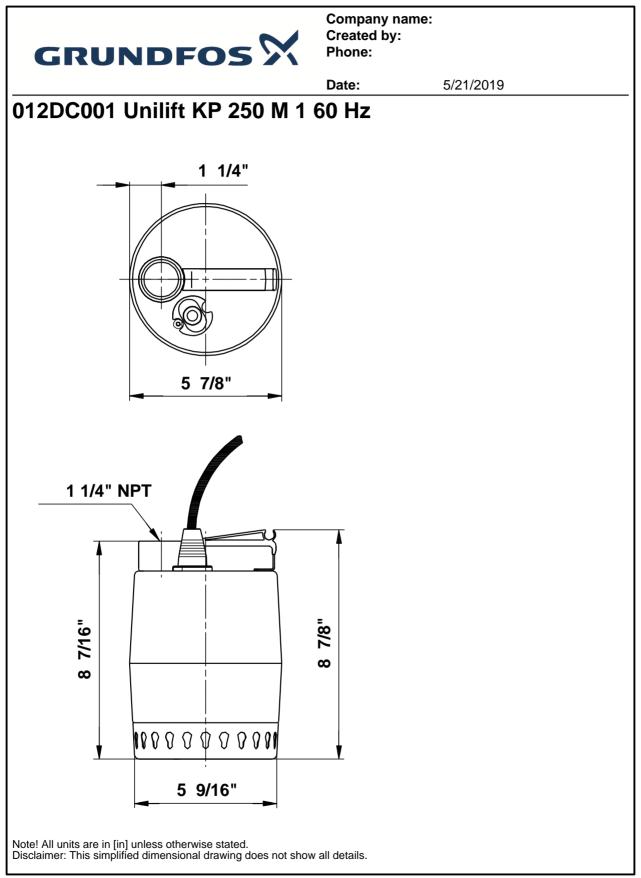




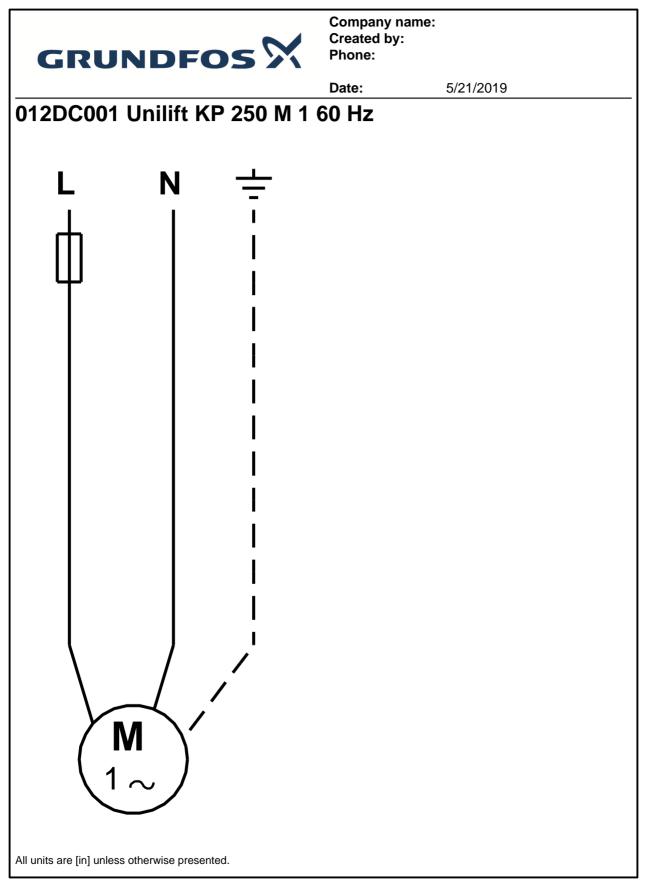
Company name: Created by: Phone:

		Date:		/21/201		··· ··· ··- ··· · · · · · · · · · · · ·	
Description	Value	H [ft]			Unil	ift KP 250 M 1, 60Hz	
General information:							
Product name:	Unilift KP 250 M 1	28 -					
Product No.:	012DC001	26					
EAN:	5700391248122						
Technical:		24 -					
Max flow:	50.6 US gpm	22 -					
Head max:	26.25 ft						
Type of impeller:	Semi-open	20 -					
Maximum particle size:	3/8 in	18 -					
Approvals on nameplate:	UL Listed, CSA	10 -					
Materials:		16 -					
Pump housing:	Stainless steel						
	DIN WNr. 1.4301	14 -					
	AISI 304	12 -					
Impeller:	Stainless steel					\mathbf{N}	
	DIN WNr. 1.4301	10 -					
	AISI 304	8 -					
Installation:							
Pump outlet:	1 1/4" NPT	6 -					
Maximum installation depth:	9.84 ft	4 -					
Inst dry/wet:	D/S					N I	
Installation:	horizontal or vertical	2-					
Liquid:		0					
Pumped liquid:	any viscous fluid	0 5	10 15 2	0 25 3	0 35 4	0 45 Q [US gpm]	
Liquid temperature range:	32 122 °F	1 1/4	4"				
Density:	62.29 lb/ft ³		_				
Electrical data:			== h				
Power input - P1:	480 W		Λ				
Main frequency:	60 Hz	5 7/8"					
Rated voltage:	1 x 115 V		•				
Rated current:	4.9 A	<u>1 1/4" N</u> PT					
Starting current:	14.5 A	TÌ 🖉					
Capacitor size - run:	20 µF/250 V		ן. ר				
Enclosure class (IEC 34-5):	IP68	8 7/16"	8 7/8"				
Insulation class (IEC 85):	F						
Motor protection:	CONTACT	. 1000000	·				
Thermal protec:	internal	5 9/16"					
Length of cable:	9.84 ft	LN	÷				
Type of cable plug:	US	H	1				
Others:		Ψ	1				
Shipping volume:	0.44 ft ³		1				
Sales region:	Namreg		1				
Country of origin:	HU		1				
Custom tariff no.:	8413.70.2004						
		M 1~					

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