Qty. | Description

1 SPK 1-5/5 A-W-A-AUUV



Note! Product picture may differ from actual product

Product No.: On request

Multistage, immersible, self-priming, centrifugal pump for vertical and horizontal installation in tanks etc.

The pump has the following characteristics:

- Installation length according to DIN 5440.
- Impellers, intermediate chambers and spline shaft are made of stainless steel and motor stool of GG 20.
- Mechanical shaft seal according to EN 12756.
- Power transmission via cast iron split coupling.

The motor is a 3-phase AC motor.

Immersion depth: 224 mm

Liquid:

Pumped liquid: Water
Liquid temperature range: -10 .. 90 °C
Selected liquid temperature: 20 °C
Density: 998.2 kg/m³

Technical:

Pump speed on which pump data are based: 2825 rpm

Rated flow: 16.7 l/min Rated head: 13.3 m
Primary shaft seal: AUUV

Curve tolerance: ISO9906:2012 3B Drain holes: Open drain hole

Materials:

Pump head: Cast iron

EN-GJL-200 ASTM 25B

Impeller: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Installation:

t max amb: 40 °C Pipe connection: G 3/4 Flange size for motor: FT75

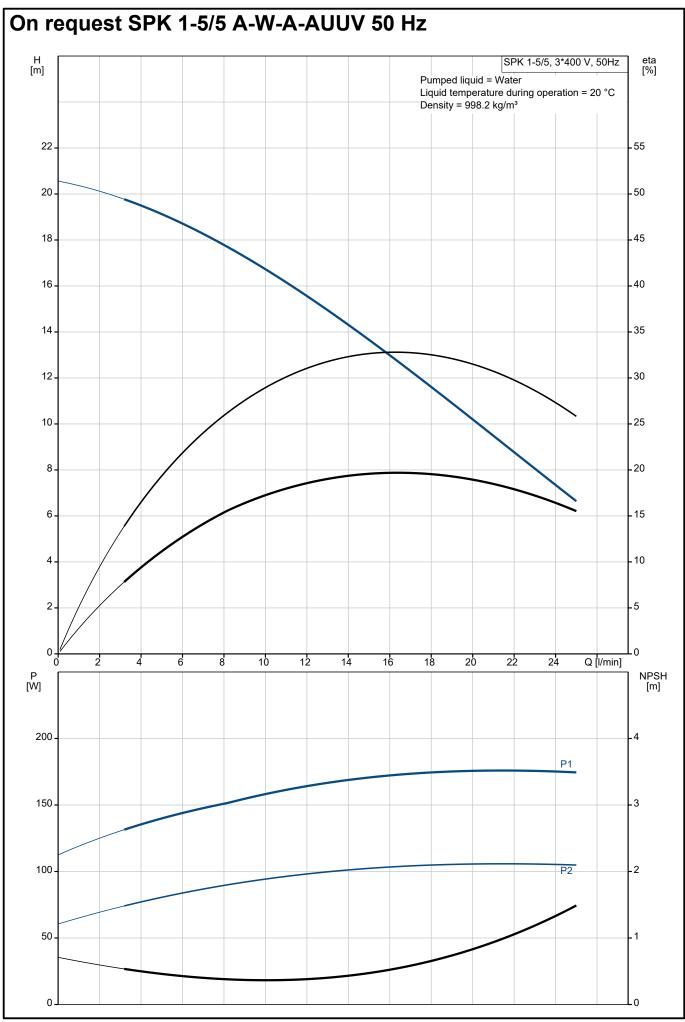
Electrical data:

Motor type: SIEMENS
IE Efficiency class: IE3
Rated power - P2: 0.12 kW
Power (P2) required by pump: 0.12 kW
Mains frequency: 50 Hz

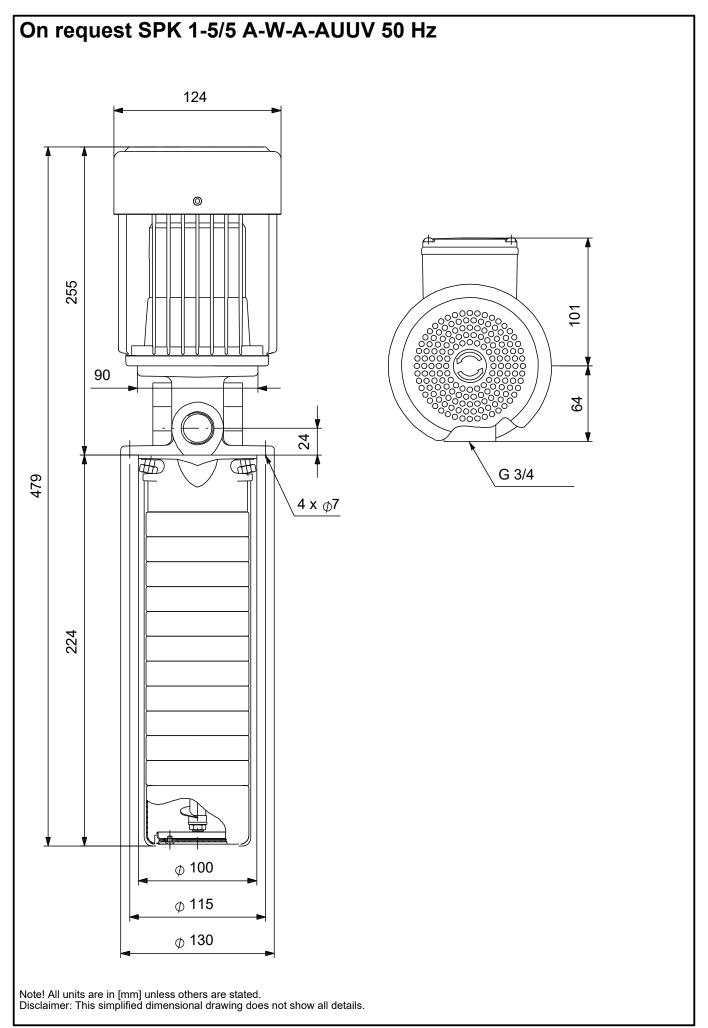
Rated voltage: 3 x 220-240D/380-415Y V Rated current: 0,64-0,66/0,37-0,38 A

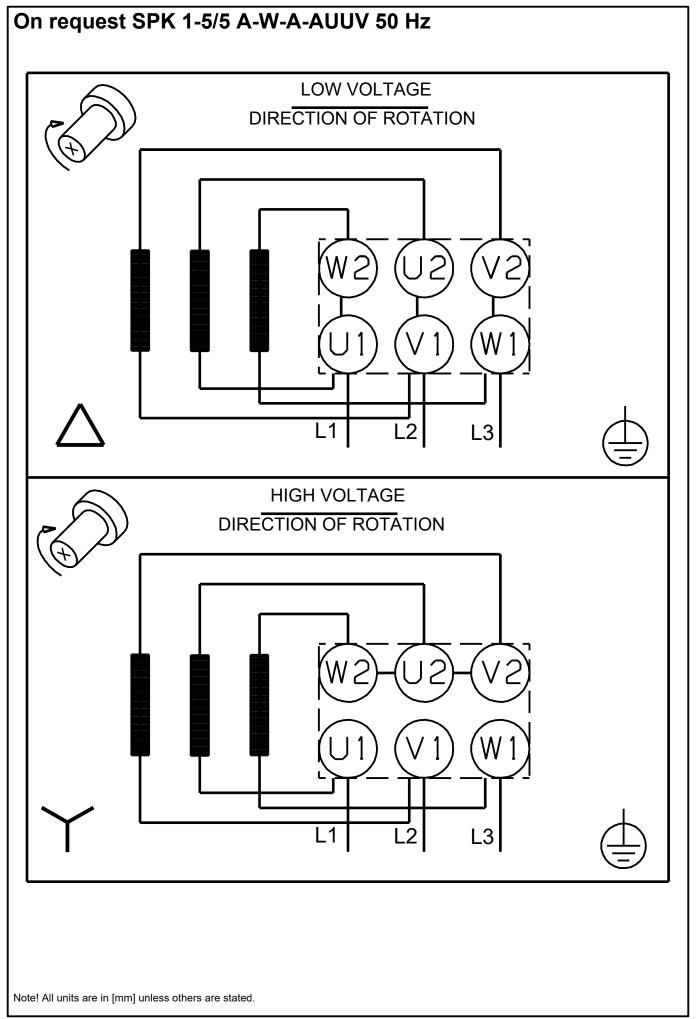
Starting current: 450-450 %
Cos phi - power factor: 0.78
Rated speed: 2830 rpm

Description Qty. Efficiency: IE3 60,8% Motor efficiency at full load: 60.8-60.8 % Motor efficiency at 3/4 load: 59.4-59.4 % Motor efficiency at 1/2 load: 53.7-53.7 % Number of poles: 2 Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F Motor No: 81602312 Others: Minimum efficiency index, MEI ≥: N/A Net weight: 9.3 kg Gross weight: 10.6 kg Country of origin: HU Custom tariff no.: 84137075



Description	Value	H [m]	SPK 1-5/5, 3*400 V, 50Hz	eta [%]
General information:	Value		Pumped liquid = Water Liquid temperature during operation = 20 °C	' '
Product name:	SPK 1-5/5 A-W-A-AUUV	22 -	Density = 998.2 kg/m ³	- 55
Product No:	On request	20		- 50
EAN number:	On request			
Technical:	·	18		- 45
Pump speed on which pump data are based:	2825 rpm	16 -		- 40
Rated flow:	16.7 l/min	14 -		35
Rated head:	13.3 m			
Stages:	5	12		- 30
=		10		- 25
Impellers:	5	10 1		T 23
Primary shaft seal:	AUUV	8		20
Curve tolerance:	ISO9906:2012 3B			
Pump version:	Α	6		15
Model:	E	4		10
Drain holes:	Open drain hole			T 10
Materials:		2 - //		- 5
Pump head:	Cast iron			
Pump head:	EN-GJL-200	0 1/0 5	10 15 20 Q [l/min]	⊥ 0
Pump head:	ASTM 25B	Р	.5 15 20 Q [//IIII]	NPSH
Impeller:	Stainless steel	[W]		[m]
	DIN WNr. 1.4301	200		4
Impeller:			P1	
Impeller:	AISI 304	150		_3
Material code:	Α	150		13
Installation:				
t max amb:	40 °C	100 -	P2	-2
Pipe connection:	G 3/4			
Flange size for motor:	FT75	50 -		<u> 1</u>
Connect code:	W			
Liquid:		. 0		L_{o}
Pumped liquid:	Water	1		
Liquid temperature range:	-10 90 °C	124		
Selected liquid temperature:	20 °C			
Density:	998.2 kg/m³	•		
Electrical data:	996.2 kg/III		•	
	0.51.51.0		<u> </u>	
Motor type:	SIEMENS			
IE Efficiency class:	IE3		3	
Rated power - P2:	0.12 kW		G 3/4	
Power (P2) required by pump:	0.12 kW	4 x 0 7		
Mains frequency:	50 Hz			
Rated voltage:	3 x 220-240D/380-415Y V	528		
Rated current:	0,64-0,66/0,37-0,38 A			
Starting current:	450-450 %			
Cos phi - power factor:	0.78			
Rated speed:	2830 rpm	- 100		
		© 115		
Efficiency:	IE3 60,8%	ф 130		
Motor efficiency at full load:	60.8-60.8 %	LOW VOLT	TAGE	
Motor efficiency at 3/4 load:	59.4-59.4 %	DIRECTION OF F		
Motor efficiency at 1/2 load:	53.7-53.7 %			
Number of poles:	2			
Enclosure class (IEC 34-5):	IP55		(U2) (V2)	
Insulation class (IEC 85):	F		¥ ¥ 1	
Built-in motor protection:	NONE	 (U1)	(V1) (W1)	
Motor No:	81602312		 	
Others:			T2 13 😩	
Minimum efficiency index, MEI ≥:	N/A	HIGH VOLTAG		
Net weight:	9.3 kg	HIGH VOLTAGE DIRECTION OF ROT		
	_			
Gross weight:	10.6 kg			
Country of origin:	HU		(U2)-(V2)	
Custom tariff no.:	84137075			
			<u>(V) (W)</u>	





	Order Data:						
Position	Your pos.	Product name	Amount	Product No	Total		
		SPK 1-5/5	1	On request	Price on request		