Qty. | Description

1 SPK 2-8/8 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: 287 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: 2873 rpm

Rated flow: 33.3 l/min
Rated head: 24.3 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: $60\,^{\circ}\text{C}$ Pipe connection: $G\ 3/4$ Flange size for motor: FT85

Electrical data:

Motor type: 71A
IE Efficiency class: IE3
Rated power - P2: 0.37 kW
Power (P2) required by pump: 0.37 kW
Mains frequency: 50 Hz

Rated voltage: 3 x 220-240D/380-415Y V

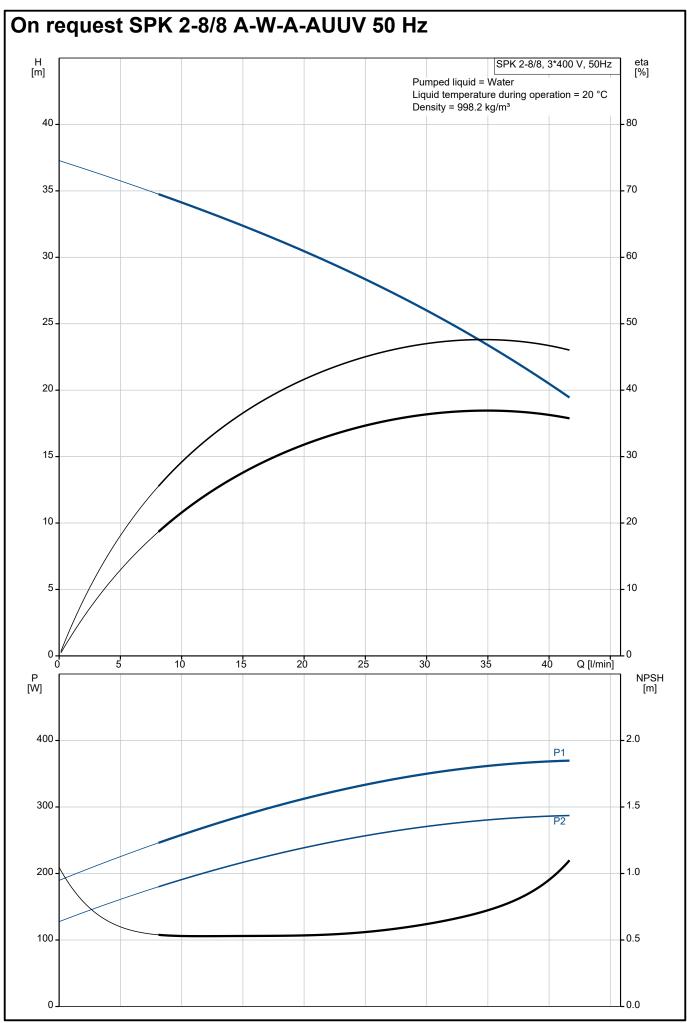
 Rated current:
 1.74/1.00 A

 Starting current:
 490-530 %

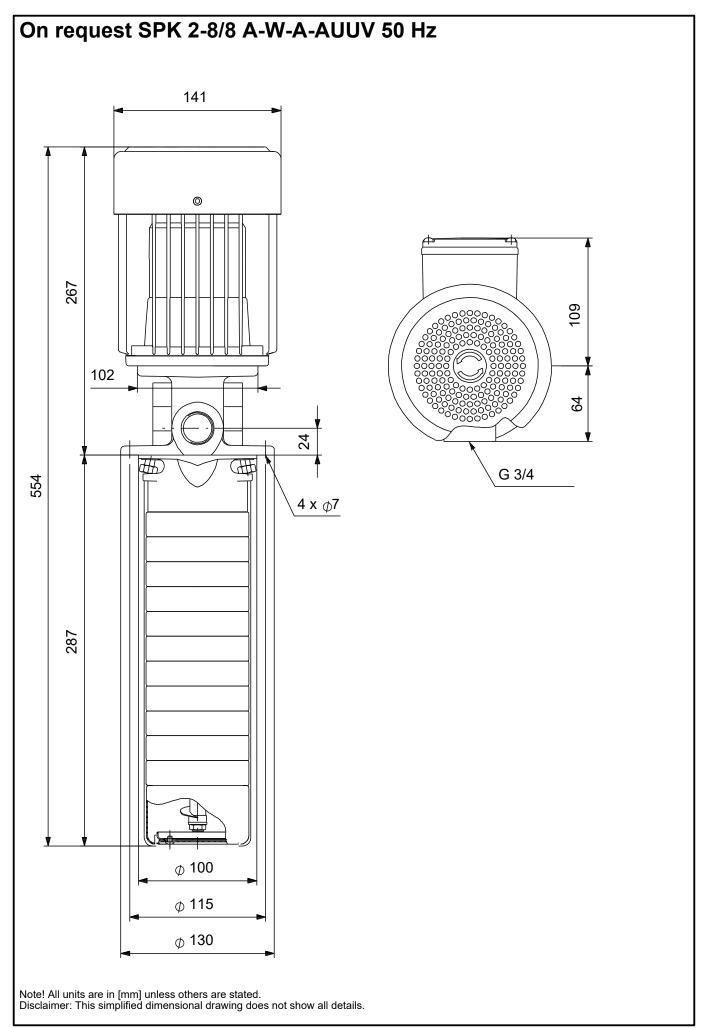
 Cos phi - power factor:
 0.80-0.70

 Rated speed:
 2850-2880 rpm

Description Qty. Efficiency: IE3 73,8% Motor efficiency at full load: 73.8 % Motor efficiency at 3/4 load: 79.0 % Motor efficiency at 1/2 load: 75.5 % Number of poles: 2 Enclosure class (IEC 34-5): 55 Dust/Jetting Insulation class (IEC 85): F Motor No: 85805102 Others: Minimum efficiency index, MEI ≥: N/A Net weight: 12.1 kg Gross weight: 13.4 kg Country of origin: HU Custom tariff no.: 84137075



Description	Value	H [m] SPK 2-8/8, 3*400 V, 50Hz	eta [%]
General information:		Pumped liquid = Water 40 Liquid temperature during operation = 20 °C	-80
Product name:	SPK 2-8/8 A-W-A-AUUV	40 Liquid temperature during operation = 20 °C Density = 998.2 kg/m³	-80
Product No:	On request	35	70
EAN number:	On request		
Technical:	·	30	-60
Pump speed on which pump data are based:	2873 rpm		
Rated flow:	33.3 l/min	25	- 50
Rated head:	24.3 m		
Stages:	8	20	40
Impellers:	8		
•	AUUV	15	_30
Primary shaft seal:			Γου
Curve tolerance:	ISO9906:2012 3B		
Pump version:	A	10	- 20
Model:	E		
Drain holes:	Open drain hole	5-	10
Materials:			
Pump head:	Cast iron		\prod_{0}
Pump head:	EN-GJL-200	0 5 10 15 20 25 30 35 Q [l/min]	<u></u> 0
Pump head:	ASTM 25B	P	NPSH
Impeller:	Stainless steel	_ [W]	[m]
Impeller:	DIN WNr. 1.4301	400 - P1	2.0
Impeller:	AISI 304		
Material code:	Α	300	1.5
Installation:		P2	
t max amb:	60 °C	200	1.0
		200	T '"
Pipe connection:	G 3/4		
Flange size for motor:	FT85	100 -	-0.5
Connect code:	W		
Liquid:		0	L 0.0
Pumped liquid:	Water	141	
Liquid temperature range:	-10 90 °C		
Selected liquid temperature:	20 °C	•	
Density:	998.2 kg/m³		
Electrical data:			
Motor type:	71A		
IE Efficiency class:	IE3		
Rated power - P2:	0.37 kW		
Power (P2) required by pump:	0.37 kW	4x 67	
Mains frequency:	50 Hz		
Rated voltage:	3 x 220-240D/380-415Y V	- 88	
Rated current:	1.74/1.00 A		
Starting current:	490-530 %		
Cos phi - power factor:	0.80-0.70		
Rated speed:	2850-2880 rpm	- 100 I	
Efficiency:	IE3 73,8%	0115	
Motor efficiency at full load:	73.8 %	p 130	
Motor efficiency at 3/4 load:	79.0 %	HIGH VOLTAGE DIRECTION OF ROTATION	
Motor efficiency at 1/2 load:	75.5 %	·	
Number of poles:	2		
Enclosure class (IEC 34-5):	55 Dust/Jetting		
Insulation class (IEC 85):	F		
Built-in motor protection:	NONE		
Motor No:	85805102		
Others:			
Minimum efficiency index, MEI ≥:	N/A	LOW VOLTAGE DIRECTION OF ROTATION	
Net weight:	12.1 kg	DIRECTION OF ROTATION	
Gross weight:	13.4 kg	· ¬	
Country of origin:	HU		
Custom tariff no.:	84137075		



On request SPK 2-8/8 A-W-A-AUUV 50 Hz **HIGH VOLTAGE DIRECTION OF ROTATION** LOW VOLTAGE **DIRECTION OF ROTATION** Note! All units are in [mm] unless others are stated.

	Order Data:						
Position	Your pos.	Product name	Amount	Product No	Total		
		SPK 2-8/8	1	On request	Price on request		
					request		