

**Qty. Description**

1 SPK 1-19/19 A-W-A-AUUV



Note! Product picture may differ from actual product

Product No.: [39AH0619](#)

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: 518 mm

**Liquid:**

Pumped liquid: Water  
Liquid temperature range: -10 .. 90 °C  
Selected liquid temperature: 20 °C  
Density at selected liquid temperature: 998.2 kg/m<sup>3</sup>

**Technical:**

Pump speed on which pump data are based: 2873 rpm  
Rated flow: 1 m<sup>3</sup>/h  
Rated head: 44.5 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:**

Maximum ambient temperature: 40 °C  
Pipe connection: G 3/4  
Flange size for motor: FT85

**Electrical data:**

Motor type: 71A  
IE Efficiency class: IE3



Company name:

Created by:

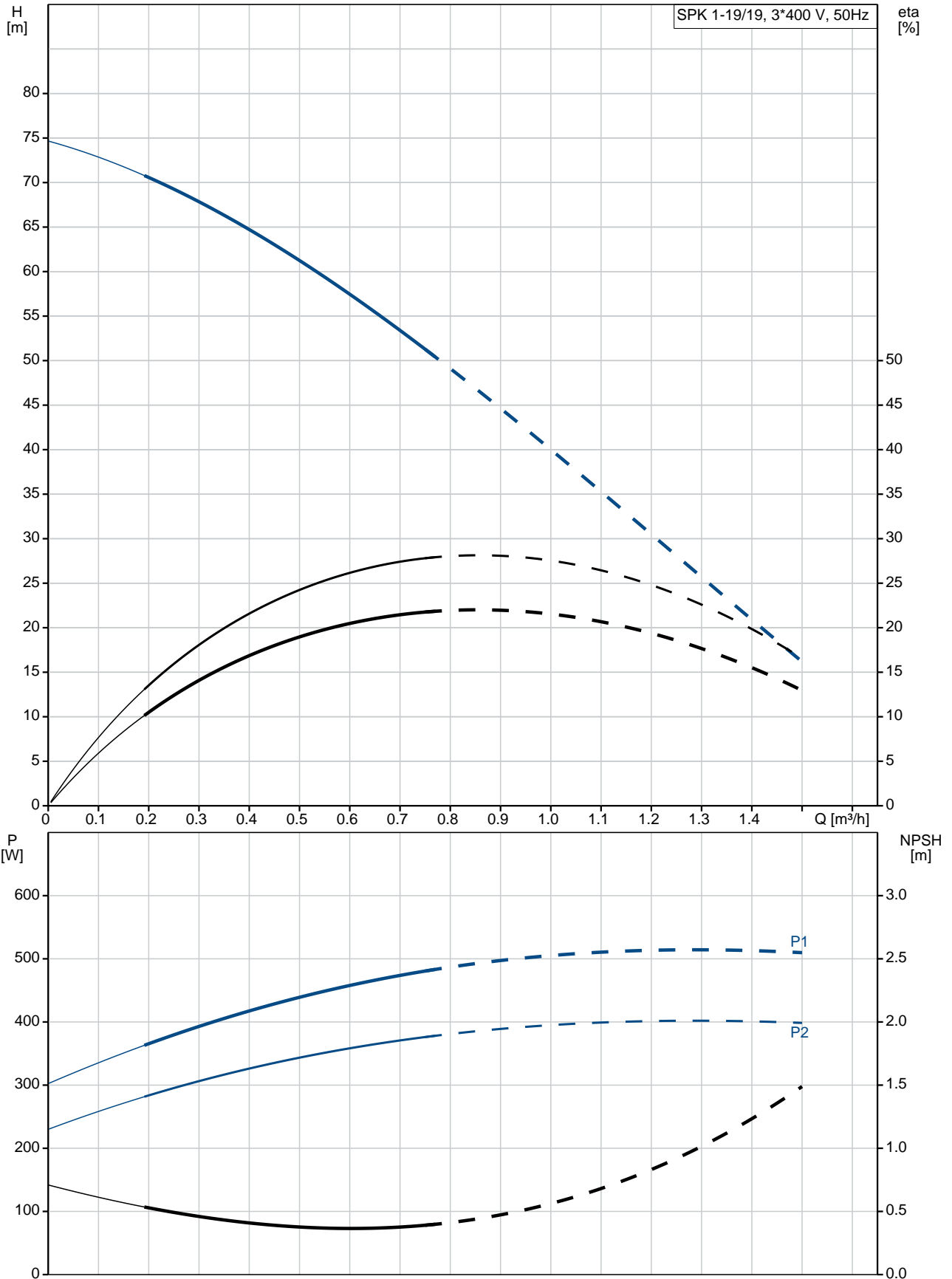
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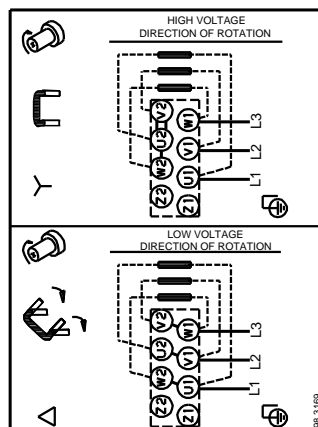
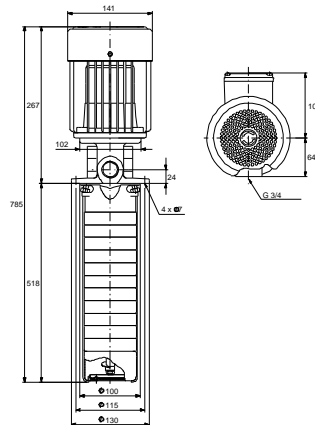
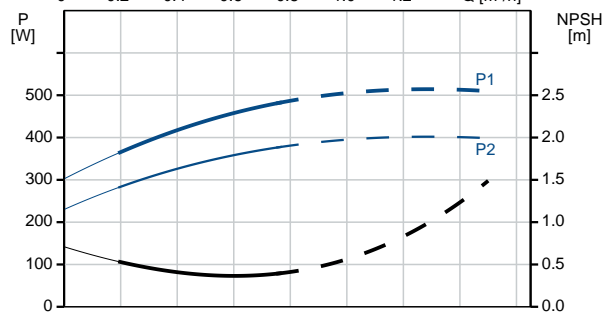
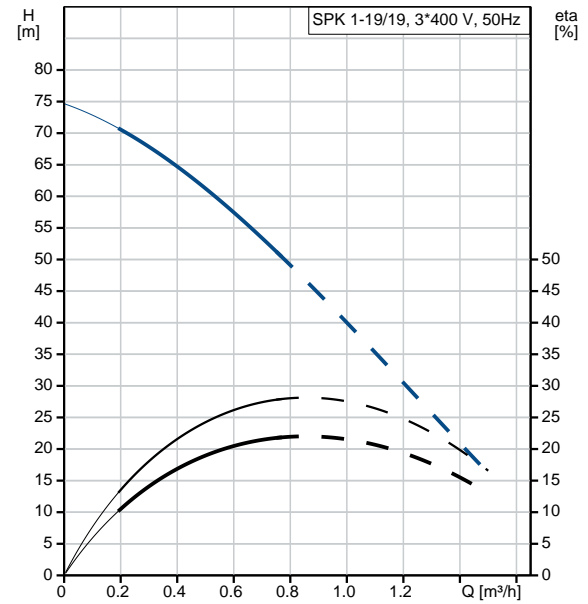
15/10/2019

Qty.	Description
	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
	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
	<b>Others:</b>
	Minimum efficiency index, MEI : N/A
	Net weight: 15.1 kg
	Gross weight: 16.4 kg
	Country of origin: HU
	Custom tariff no.: 84137075

## 39AH0619 SPK 1-19/19 A-W-A-AUUV 50 Hz



Description	Value
<b>General information:</b>	
Product name:	SPK 1-19/19 A-W-A-AUUV
Product No:	39AH0619
EAN number:	5708601062421 5708601062421
Price:	954,00 GBP
<b>Technical:</b>	
Pump speed on which pump data are based:	2873 rpm
Rated flow:	1 m <sup>3</sup> /h
Rated head:	44.5 m
Stages:	19
Impellers:	19
Primary shaft seal:	AUUV
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	E
Drain holes:	Open drain hole
<b>Materials:</b>	
Pump head:	Cast iron EN-GJL-200 ASTM 25B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A
<b>Installation:</b>	
Maximum ambient temperature:	40 °C
Pipe connection:	G 3/4
Flange size for motor:	FT85
Connect code:	W
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	-10 .. 90 °C
Selected liquid temperature:	20 °C
Density at selected liquid temperature:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
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
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 protec:	NONE
Motor No:	85805102
<b>Others:</b>	





Company name:

Created by:

Phone:

Date:

15/10/2019

Description	Value
Minimum efficiency index, MEI :	N/A
Net weight:	15.1 kg
Gross weight:	16.4 kg
Country of origin:	HU
Custom tariff no.:	84137075