

**Date:** 15/10/2019

## Qty. | Description

1 SPK 2-8/8 A-W-A-AUUV



Note! Product picture may differ from actual product

Product No.: 39DH0308

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 at selected liquid temperature: 998.2 kg/m³

#### Technical:

Pump speed on which pump data are based: 2873 rpm

Rated flow: 2 m³/h 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 Stainless steel

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



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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

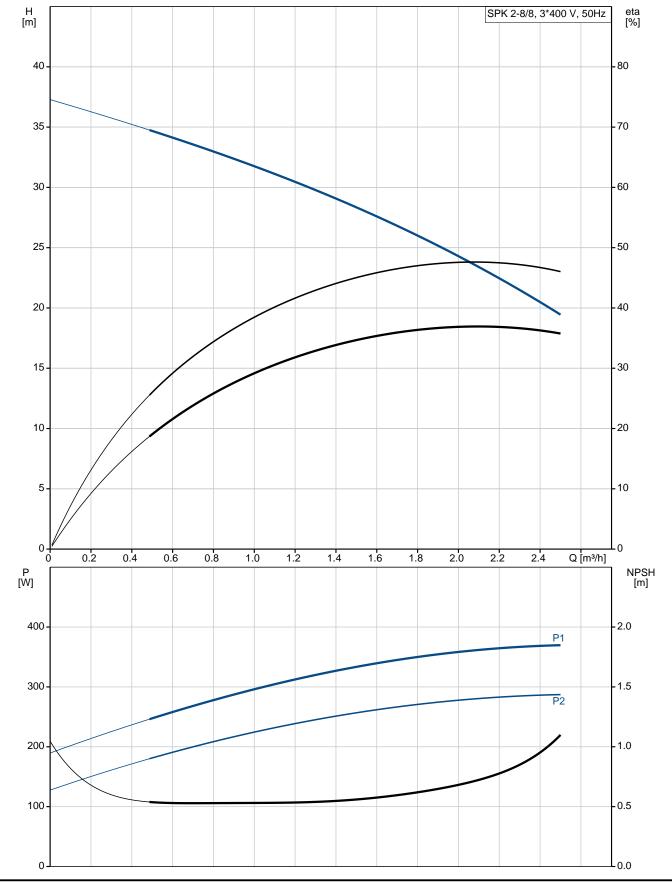
#### Others:

Minimum efficiency index, MEI: N/A
Net weight: 12.1 kg
Gross weight: 13.4 kg
Country of origin: HU
Custom tariff no.: 84137075



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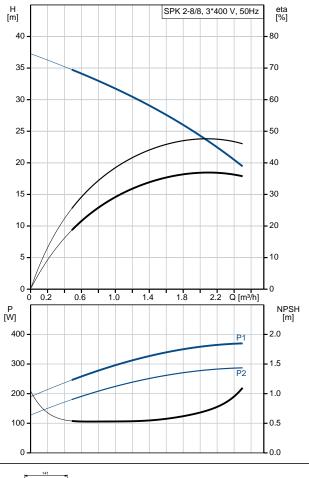
# 39DH0308 SPK 2-8/8 A-W-A-AUUV 50 Hz

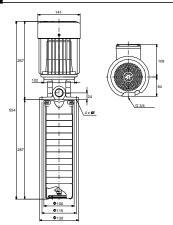


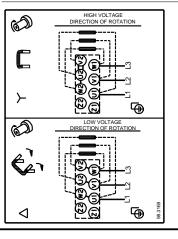


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Description	Value
General information:	
Product name:	SPK 2-8/8 A-W-A-AUUV
Product No:	39DH0308
EAN number:	5708601062476
	5708601062476
Price:	724,00 GBP
Technical:	
Pump speed on which pump data are based:	2873 rpm
Rated flow:	2 m³/h
Rated head:	24.3 m
Stages:	8
Impellers:	8
Primary shaft seal:	AUUV
Curve tolerance:	ISO9906:2012 3B
Pump version:	Α
Model:	Е
Drain holes:	Open drain hole
Materials:	
Pump head:	Cast iron
	EN-GJL-200
	ASTM 25B
Impeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
Material code:	A
Installation:	
Maximum ambient temperature:	40 °C
Pipe connection:	G 3/4
Flange size for motor:	FT85
Connect code:	W
Liquid:	\A/ /
Pumped liquid:	Water
Liquid temperature range:	-10 90 °C
Selected liquid temperature:	
Density at selected liquid temperature:  Electrical data:	998.2 kg/m³
	71A
Motor type:	IE3
IE Efficiency class:	
Rated power - P2:	0.37 kW 0.37 kW
Power (P2) required by pump:	50 Hz
Mains frequency:	3 x 220-240D/380-415Y
Rated voltage:	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 55 Dual/Jatika
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Motor protec:	NONE
Motor No:	85805102
Others:	









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Description	Value
Minimum efficiency index, MEI :	N/A
Net weight:	12.1 kg
Gross weight:	13.4 kg
Country of origin:	HU
Custom tariff no.:	84137075