

**Date:** 15/10/2019

## Qty. | Description

1 MTR 1-26/26 A-W-A-HUUV



Product No.: 98511262

Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc. The pump head and base are in cast iron – all other wetted parts are in stainless steel. The pump has the following characteristics:

• Installation length according to DIN 5440.

- Impellers, intermediate chambers and spline shaft are made of Stainless steel.
- · Mechanical shaft seal according to EN 12756.
- Power transmission via cast-iron split coupling.

A cartridge shaft seal ensures high reliability, safe handling, and easy access and service. The pump is fitted with a 3-phase, fan-cooled asynchronous motor.

Controls:

Frequency converter: NONE

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: 2896 rpm

Rated flow:
Rated head:
Chambers:
26
Drainage back to tank:
Pump orientation:
Vertical
Code for shaft seal:
HUUV

Curve tolerance: ISO9906:2012 3B

Materials:

Impeller:

Pump head: Cast iron

EN 1561 EN-GJL-200 ASTM A48-25B

Stainless steel EN 1.4301

**AISI 304** 

Installation:

Maximum ambient temperature: 60 °C Maximum operating pressure: 25 bar

Max pressure at stated temp: 25 bar / 90 °C

Type of connection: G

Size of outlet connection: 1 1/4 inch



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Immersion depth: 592 mm Flange size for motor: FT115

**Electrical data:** 

Motor standard:IECMotor type:90SBIE Efficiency class:IE3Rated power - P2:1.5 kWMains frequency:50 Hz

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

Rated current: 5.45/3.15 A Starting current: 850-930 % Cos phi - power factor: 0.87-0.82 Rated speed: 2890-2910 rpm Efficiency: IE3 84,2% Motor efficiency at full load: 84.2 % Motor efficiency at 3/4 load: 84.5 % Motor efficiency at 1/2 load: 83.1 %

Number of poles: 2

Enclosure class (IEC 34-5): 55 Dust/Jetting

Insulation class (IEC 85): F

Motor No: 85U05906

Others:

Terminal box position: 6

Minimum efficiency index, MEI: 0.70

Net weight: 25.3 kg

Gross weight: 29.3 kg

Shipping volume: 0.1 m³

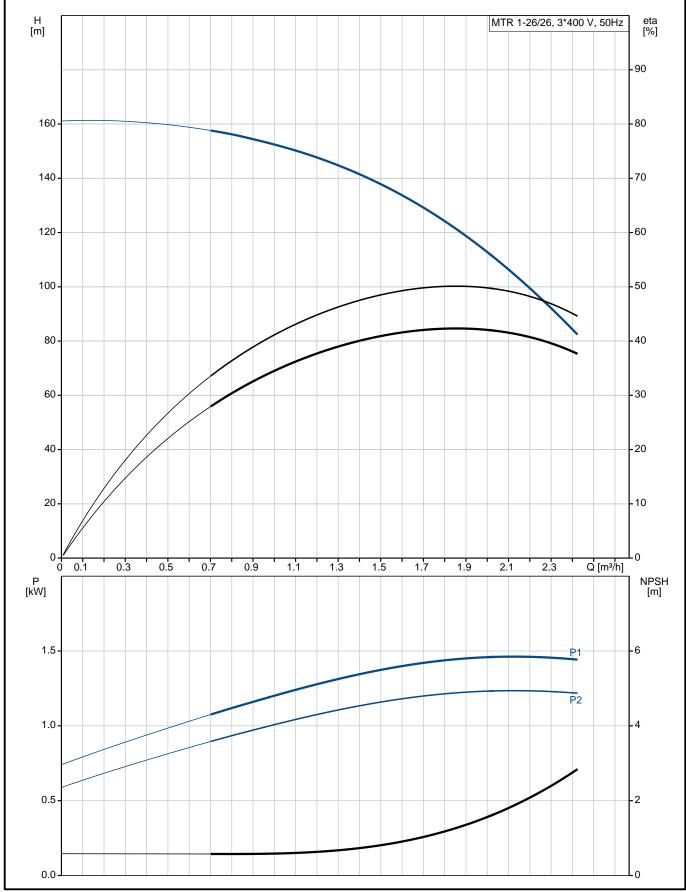
Country of origin: HU

Custom tariff no.: 84137075



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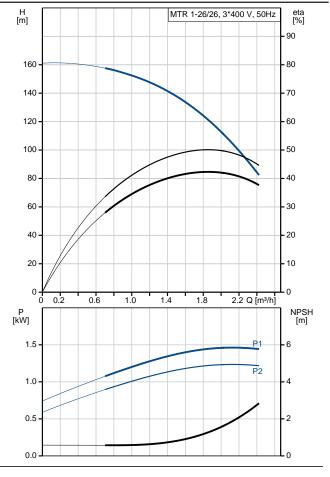
## 98511262 MTR 1-26/26 A-W-A-HUUV 50 Hz

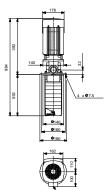


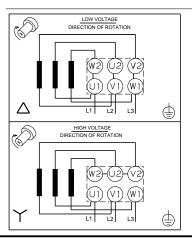


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Description	Value
Description General information:	value
	MTR 1-26/26
Product name:	A-W-A-HUUV
Product No:	98511262
EAN number:	5711496360107
	5711496360107
Price:	1.514,00 GBP
Technical:	
Pump speed on which pump data are based:	2896 rpm
Rated flow:	1.8 m³/h
Rated head:	1.8 m
Chambers:	26
Impellers:	26
Number of reduced-diameter impellers:	0
Drainage back to tank:	N
Pump orientation:	Vertical
Code for shaft seal:	HUUV
o da ioi diian odan	
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	•
Pump head:	Cast iron
	EN 1561 EN-GJL-200
	ASTM A48-25B
Impeller:	Stainless steel
	EN 1.4301
	AISI 304
Material code:	A
Installation:	
Maximum ambient temperature:	60 °C
Maximum operating pressure:	25 bar
Max pressure at stated temp:	25 bar / 90 °C
Type of connection:	G
Size of outlet connection:	1 1/4 inch
Immersion depth:	592 mm
Flange size for motor:	FT115
Connect code:	W
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-10 90 °C
Selected liquid temperature:	20 °C
Density at selected liquid temperature:	998.2 kg/m³
Electrical data:	330.2 kg/m
Motor standard:	IEC
	90SB
Motor type:	
IE Efficiency class:	1E3
Rated power - P2:	1.5 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Rated current:	5.45/3.15 A
Starting current:	850-930 %
Cos phi - power factor:	0.87-0.82
Rated speed:	2890-2910 rpm
Efficiency:	IE3 84,2%
Motor efficiency at full load:	84.2 %
Motor efficiency at 3/4 load:	84.5 %
Motor efficiency at 1/2 load:	83.1 %
motor officially at 1/2 load.	33.1 /0









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Description	Value
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Motor protec:	NONE
Motor No:	85U05906
Controls:	
Frequency converter:	NONE
Others:	
Terminal box position:	6
Minimum efficiency index, MEI :	0.70
Net weight:	25.3 kg
Gross weight:	29.3 kg
Shipping volume:	0.1 m³
Country of origin:	HU
Custom tariff no.:	84137075



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## 98511262 MTR 1-26/26 A-W-A-HUUV 50 Hz

