Qty. | Description

1 MTH 4-2/1 A-W-A-AQQV



Note! Product picture may differ from actual product

Product No.: On request

Multistage, immersible, self-priming, centrifugal pump for vertical 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.

- Mechanical shaft seal according to EN 12756.

The pump is close-coupled with a 3-phase motor.

Liquid:

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

Technical:

Rated flow: 83.3 l/min
Rated head: 6.1 m
Chambers: 2
Code for shaft seal: AQQV

Curve tolerance: ISO9906:2012 3B

Materials:

Pump housing: Cast iron

EN 1561 EN-GJL-200

ASTM A48-25B

Impeller: Stainless steel

EN 1.4301 AISI 304

Installation:

Max. ambient: 40 $^{\circ}$ C Maximum operating pressure: 10 bar

Max pressure at stated temp: 10 bar / 90 °C

Type of connection: Rp
Size of outlet connection: 3/4 inch
Immersion depth: 145 mm

Electrical data:

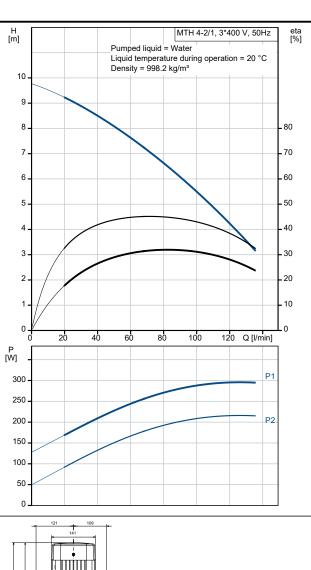
Motor standard: IEC
Frame size: 71B
Multi plug: N
IE efficiency class: IE3
Rated power - P2: 0.55 kW
Mains frequency: 50 Hz
Suitable for 50/60 Hz: Y

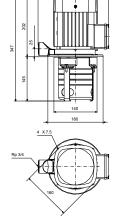
Rated voltage: 3 x 220-240D/380-415Y V

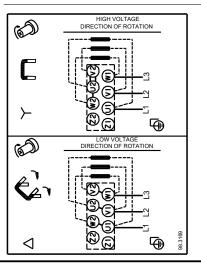
Service factor: 1.30
Rated current: 2.50/1.44 A
Maximum current consumption: 2.95/1.72 A

Otv	Description	
1	Starting current:	580-620 %
	Rated speed:	2855 rpm
	Efficiency:	77.8 %
	Enclosure class (IEC 34-5):	IP54
	Insulation class (IEC 85):	F
	Built-in motor protection:	NONE
	Bant in motor proteotion.	
	Others:	
		0
	Terminal box position:	6
	Minimum efficiency index, MEI ≥:	0.70
	Net weight:	13.2 kg
	Gross weight:	14.3 kg
	Country of origin:	HU
	Custom tariff no.:	84137075
	I	

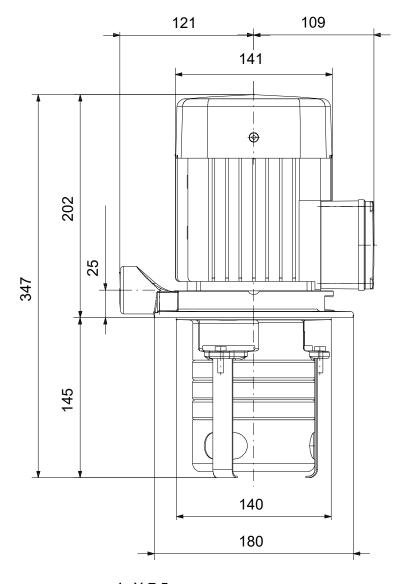
Description	Value
General information:	
Product name:	MTH 4-2/1 A-W-A-AQQV
Product No:	On request
EAN number:	On request
Technical:	
Rated flow:	83.3 l/min
Rated head:	6.1 m
Chambers:	2
Impellers:	1
Number of reduced-diameter impellers:	0
Code for shaft seal:	AQQV
Curve tolerance:	ISO9906:2012 3B
Pump version:	Α
Model:	A
Materials:	
Pump housing:	Cast iron
Pump housing:	EN 1561 EN-GJL-200
Pump housing:	ASTM A48-25B
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
Material code:	Α Α
Installation:	
Max. ambient:	40 °C
Maximum operating pressure:	10 bar
	10 bar / 90 °C
Max pressure at stated temp:	
Type of connection:	Rp
Size of outlet connection:	3/4 inch
Immersion depth:	145 mm
Connect code:	W
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-10 90 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor standard:	IEC
Frame size:	71B
Multi plug:	N
IE efficiency class:	IE3
Rated power - P2:	0.55 kW
Mains frequency:	50 Hz
Suitable for 50/60 Hz:	Y
Rated voltage:	3 x 220-240D/380-415Y V
Service factor:	1.30
Rated current:	2.50/1.44 A
Maximum current consumption:	2.95/1.72 A
Starting current:	580-620 %
Rated speed:	2855 rpm
Efficiency:	77.8 %
Enclosure class (IEC 34-5):	IP54
Insulation class (IEC 85):	F
Built-in motor protection: Others:	NONE
Terminal box position:	6
Minimum efficiency index, MEI ≥:	0.70
-	
Net weight:	13.2 kg
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Country of origin: Custom tariff no.:	84137075

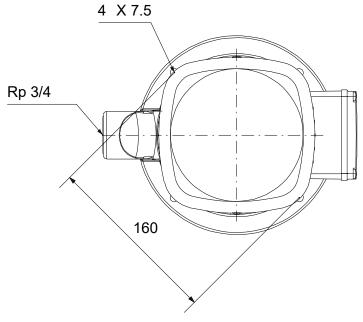






On request MTH 4-2/1 A-W-A-AQQV 50 Hz





Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.

Order Data:							
Position	Your pos.	Product name	Amount	Product No	Total		
		MTH 4-2/1	1	On request	Price on request		
					request		