

**Date:** 02/02/2021

Qty. | Description

1 MTA 70H-250 A-W-B-T



Note! Product picture may differ from actual product

Product No.: 97989303

Low pressure immersible centrifugal pump for installation, in filtering systems or conveyer systems in the machine tool industry.

The pump has the following characteristics:

- The pump is closed-coupled without shaft seal.

Phase: - The pump is fitted with a 3-phase integrated motor.

- Open impeller allows particles to pass through pump Impeller: - Impeller is made of Bronze.

- Motor stool and pump housing are made of cast iron.

- The pump has no wearing parts.

Immersion depth: 250 mmmm

Liquid:

Pumped liquid: Water
Liquid temperature range: 0 .. 60 °C
Selected liquid temperature: 20 °C
Density: 998.2 kg/m³

Technical:

Rated flow: 60 l/min
Rated head: 7.5 m
Approvals on nameplate: CE
Cable entry: 22

Materials:

Pump housing: Cast iron

DIN W.-Nr. GG20 ASTM A48-CL30

Impeller: Bronze

DIN W.-Nr. G-CuZn-5ZnPb

AISI C92200

Installation:

Maximum ambient temperature: 40 °C Pump outlet: G 3/4 Port-to-port length: 250 mm

Electrical data:



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Power input - P1: 281 W Mains frequency: 50 Hz

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

Service factor: 1.15
Rated current: 1.02/0.59 A
Starting current: 480 %
Rated speed: 2955 rpm
Motor efficiency at full load: 79.4 %
Enclosure class (IEC 34-5): IP54
Insulation class (IEC 85): F

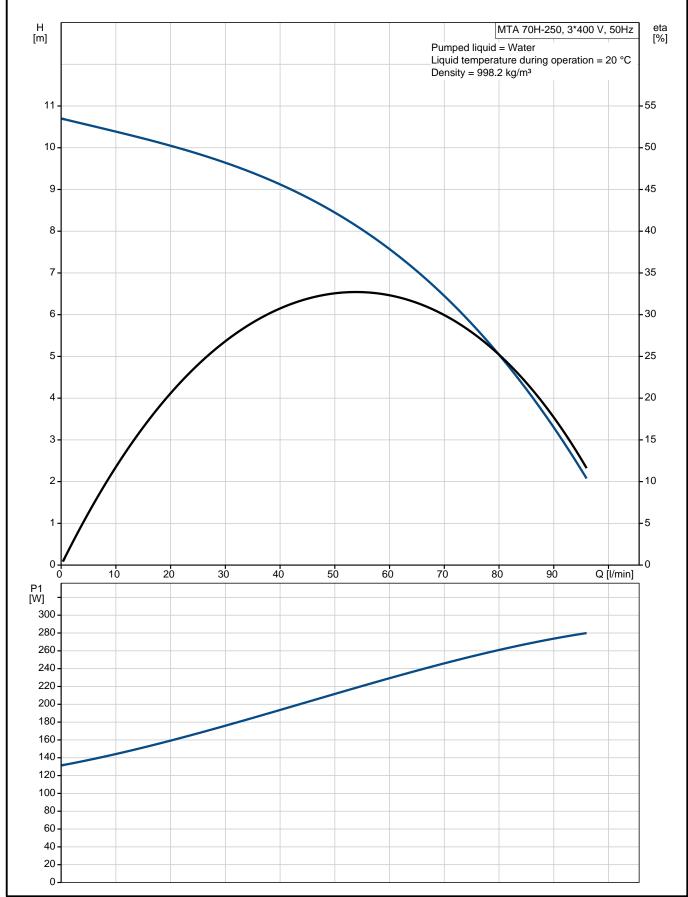
Others:

Net weight: 14.5 kg
Gross weight: 16 kg
Shipping volume: 0.031 m³



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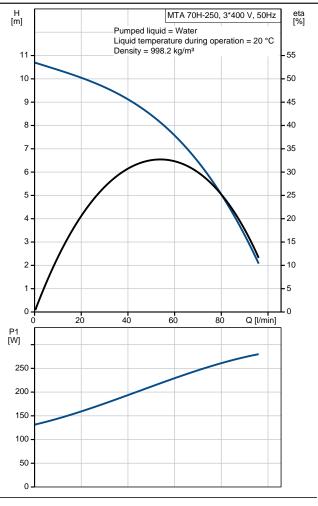
## 97989303 MTA 70H-250 A-W-B-T 50 Hz

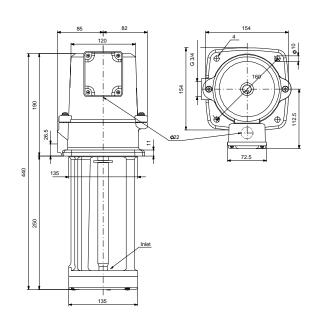




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Description	Value
General information:	
Product name:	MTA 70H-250 A-W-B-T
Product No:	97989303
EAN number:	5710627482343
Price:	
Technical:	
Rated flow:	60 l/min
Rated head:	7.5 m
Maximum head:	10.7 m
Head max:	10.7 m
Approvals on nameplate:	CE
Pump version:	A
Model:	A
Cable entry:	22
Materials:	
Pump housing:	Cast iron
Pump housing:	DIN WNr. GG20
Pump housing:	ASTM A48-CL30
Impeller:	Bronze
Impeller:	DIN WNr. G-CuZn-5ZnPb
Impeller:	AISI C92200
Material code:	В
Installation:	
Maximum ambient temperature:	40 °C
Pump outlet:	G 3/4
Port-to-port length:	250 mm
Connect code:	W
Liquid:	•
Pumped liquid:	Water
Liquid temperature range:	0 60 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	333 <u>2</u> Ng/
Power input - P1:	281 W
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240 D / 380-415 Y V
Service factor:	1.15
Rated current:	1.02/0.59 A
Starting current:	480 %
Rated speed:	2955 rpm
Motor efficiency at full load:	79.4 %
Enclosure class (IEC 34-5):	IP54
Insulation class (IEC 85):	F
Motor protec:	NO
Controls:	
Pos term box:	9
Others:	<u> </u>
Net weight:	14.5 kg
Gross weight:	16 kg
Shipping volume:	0.031 m <sup>3</sup>
Shipping volunie.	0.031 111-

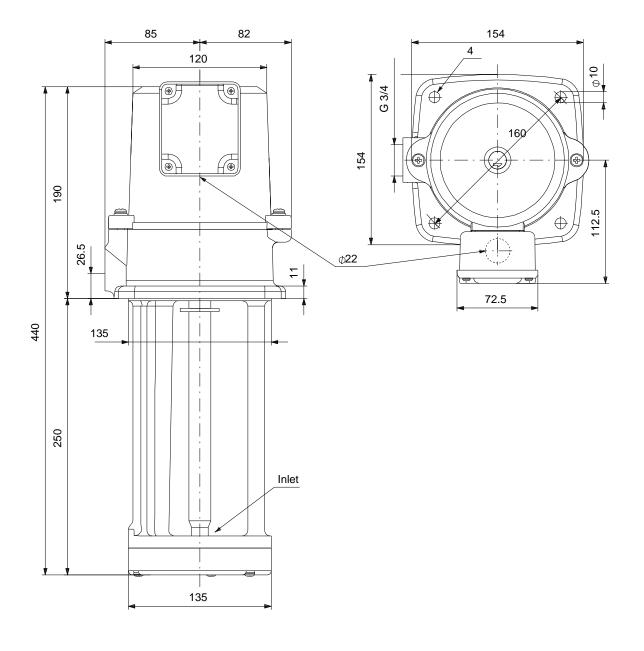






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## 97989303 MTA 70H-250 A-W-B-T 50 Hz



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