

Date: 02/02/2021

Qty. **Description** 

MTA 200-350 A-W-B-B



Note! Product picture may differ from actual product

Product No.: 97989300

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.

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

- 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:

350 mmmm

Liquid:

Pumped liquid: Water Liquid temperature range: 0 .. 60 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m<sup>3</sup>

Technical:

Rated flow: 200 l/min Rated head: 8.1 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 G 1 1/2 Pump outlet: 350 mm Port-to-port length:

Electrical data:



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Power input - P1: 790 W Mains frequency: 50 Hz

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

Service factor: 1.15
Rated current: 2.78/1.64 A
Starting current: 500 %
Rated speed: 2939 rpm
Efficiency: IE3 80.7%
Motor efficiency at full load: 82.4 %
Enclosure class (IEC 34-5): IP54
Insulation class (IEC 85): F

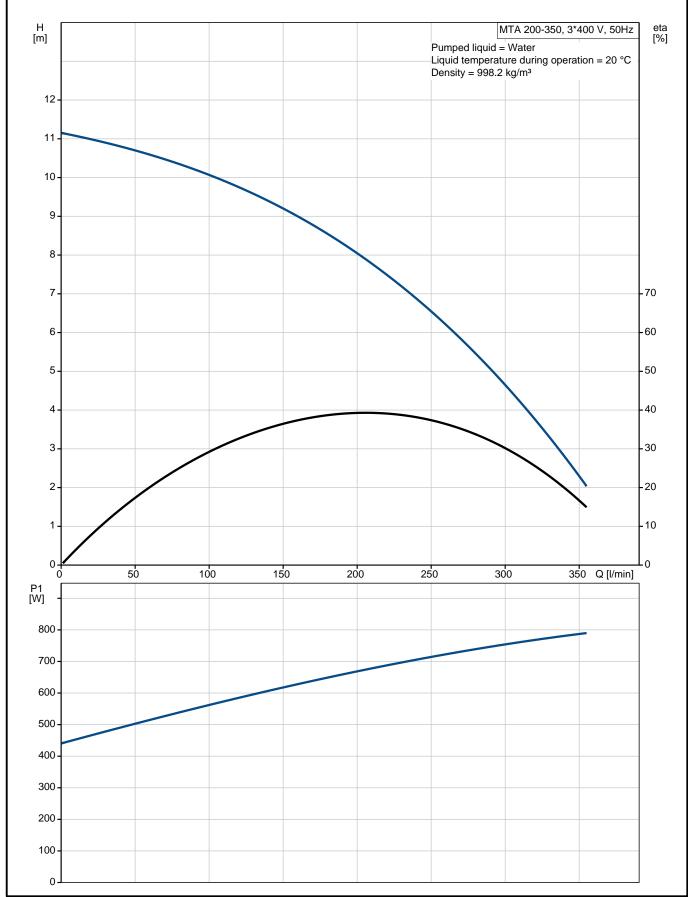
Others:

Net weight: 25.8 kg Gross weight: 28.6 kg Shipping volume: 0.067 m³



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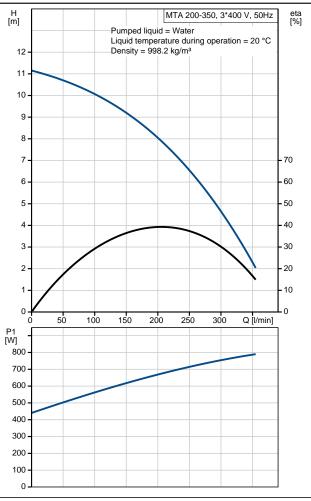
## 97989300 MTA 200-350 A-W-B-B 50 Hz

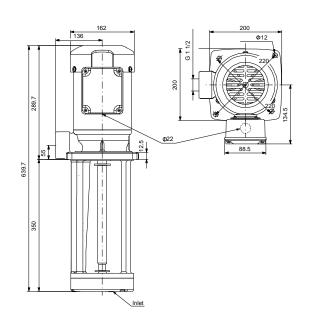




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Description	Value
General information:	
Product name:	MTA 200-350 A-W-B-B
Product No:	97989300
EAN number:	5710627482312
Price:	
Technical:	2221/
Rated flow:	200 I/min
Rated head:	8.1 m
Maximum head:	11.8 m
Head max:	11.8 m
Approvals on nameplate:	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 1 1/2
Port-to-port length:	350 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:	
Power input - P1:	790 W
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240 D / 380-415 Y V
Service factor:	1.15
Rated current:	2.78/1.64 A
Starting current:	500 %
Rated speed:	2939 rpm
Efficiency:	IE3 80.7%
Motor efficiency at full load:	82.4 %
Enclosure class (IEC 34-5):	IP54
Insulation class (IEC 85):	F
Motor protec:	NO
Controls:	
Pos term box:	9
Others:	
Net weight:	25.8 kg
Gross weight:	28.6 kg
Shipping volume:	0.067 m <sup>3</sup>

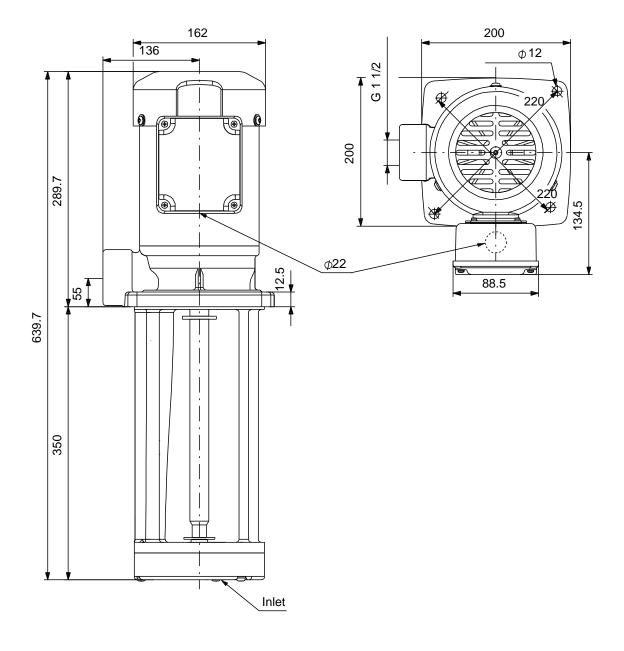






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Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.