

**Date:** 11/10/2018

Position | Qty. | Description

1 TPD 65-60/2 A-F-A-BQQE



Product No.: 98958090

Single-stage, close-coupled, volute twin-head pump with in-line suction and discharge ports of identical diameter. The twin-head pump is designed with two parallel power-heads. The pump is of the top-pull-out design, i.e. the power head (motor, pump head and impeller) can be removed for maintenance or service while the pump housing remains in the pipework.

Each power head is fitted with an unbalanced rubber bellows seal. The shaft seal is according to EN 12756. Pipework connection is via PN 6/10 DIN flanges (EN 1092-2 and ISO 7005-2).

Each power head is fitted with a fan-cooled asynchronous motor of indentical size.

Liquid:

Pumped liquid: Water
Liquid temperature range: -25 .. 120 °C
Liquid temperature during operation: 20 °C
Density: 998.2 kg/m³

Technical:

Rated flow: 22.6 m³/h
Rated head: 4.2 m
Actual impeller diameter: 76 mm
Primary shaft seal: BQQE

Curve tolerance: ISO9906:2012 3B

Materials:

Pump housing: Cast iron

EN-JL1040

**ASTM A48-40 B** 

Impeller: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Installation:

Range of ambient temperature: -30 .. 40 °C Maximum operating pressure: 10 bar Flange standard: DIN Pipe connection: **DN 65** Pump inlet: **DN 65 DN 65** Pump outlet: PN 6/10 Pressure rating: (@):340 mm Flange size for motor: FT100

**Electrical data:** 

Motor type: 80A

Rated power - P2: 2 x 0.55 kW Mains frequency: 50 Hz

Rated voltage: 1 x 220-230/240 V Rated current: 4.00/3.65 A



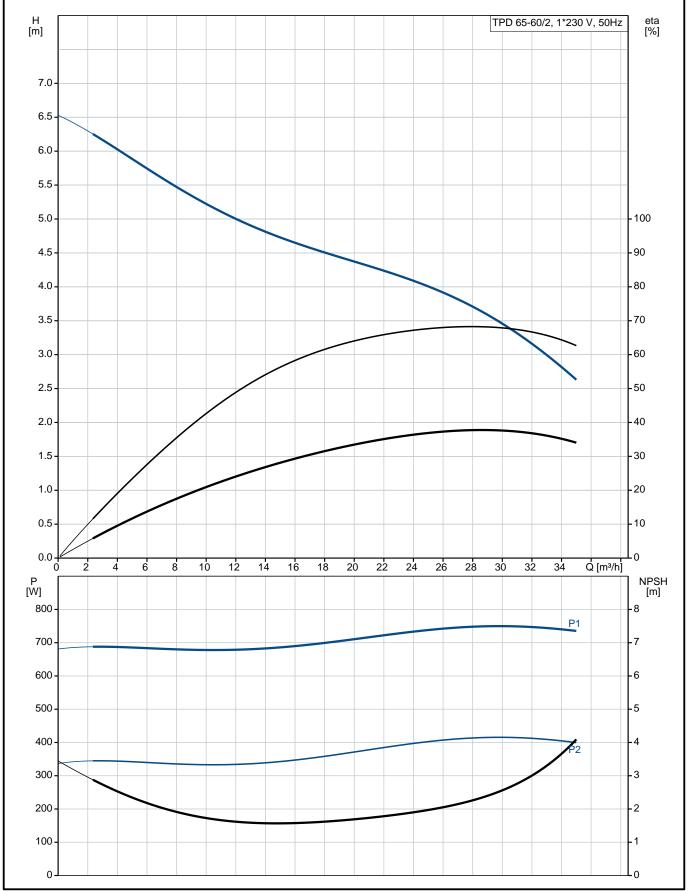
**Date:** 11/10/2018

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osition	Qty.	Description		
		Starting current:	280 %	
		Cos phi - power factor:	0.99	
		Rated speed:	2750 rpm	
		Motor efficiency at full load:	66-64 %	
		Number of poles:	2	
		Enclosure class (IEC 34-5):	55 Dust/Jetting	
		Insulation class (IEC 85):	F	
		modiation diass (IEO 00).	1	
		Others:		
		Minimum efficiency index, MEI	. 0.70	
		ErP status:	EuP Standalone/Prod.	
		Net weight:	57.7 kg	
		Gross weight:	64.7 kg	
		Shipping volume:	0.12 m <sup>3</sup>	
		Country of origin:	HU	
		Custom tariff no.:	84137065	
		Custom tann no	04137003	



**Date:** 11/10/2018

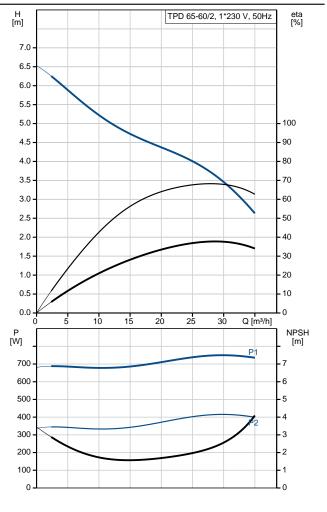
## 98958090 TPD 65-60/2 A-F-A-BQQE 50 Hz





**Date:** 11/10/2018

Description	Value
General information:	
Product name:	TPD 65-60/2 A-F-A-BQ
Product No:	98958090
EAN number:	5712604245576
Price:	2.614,00 GBP
Technical:	
Rated flow:	22.6 m³/h
Rated head:	4.2 m
Head max:	60 dm
Actual impeller diameter:	76 mm
Primary shaft seal:	BQQE
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	
Pump housing:	Cast iron
1 5-	EN-JL1040
	ASTM A48-40 B
Impeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
Material code:	A A
Installation:	
Range of ambient temperature:	-30 40 °C
	10 bar
Maximum operating pressure:	DIN
Flange standard:	
Pipe connection:	DN 65
Pump inlet:	DN 65
Pump outlet:	DN 65
Pressure rating:	PN 6/10
(@)	340 mm
Flange size for motor:	FT100
Connect code:	F
Liquid:	111
Pumped liquid:	Water
Liquid temperature range:	-25 120 °C
Liquid temperature during operation:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor type:	80A
Rated power - P2:	2 x 0.55 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 220-230/240 V
Rated current:	4.00/3.65 A
Starting current:	280 %
Cos phi - power factor:	0.99
Rated speed:	2750 rpm
Motor efficiency at full load:	66-64 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Motor protec:	PTO
Motor No:	85215103
Others:	
Minimum efficiency index, MEI :	0.70
ErP status:	EuP Standalone/Prod.
Net weight:	57.7 kg
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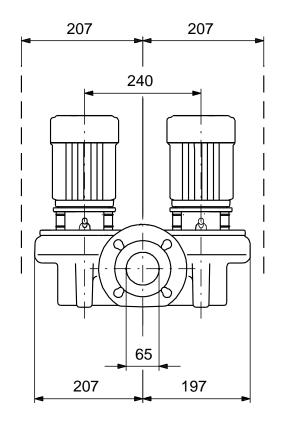
**Date:** 11/10/2018

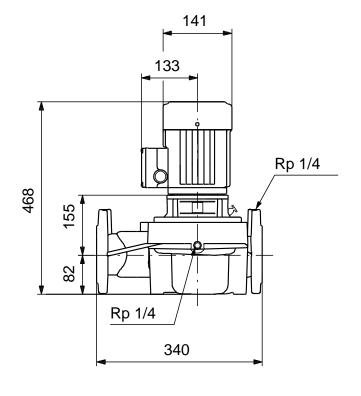
Description	Value
Shipping volume:	0.12 m³
Country of origin:	HU
Custom tariff no.:	84137065

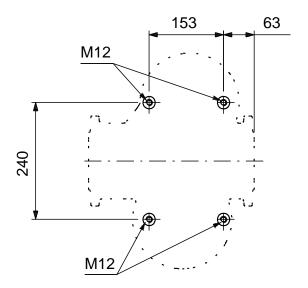


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## 98958090 TPD 65-60/2 A-F-A-BQQE 50 Hz







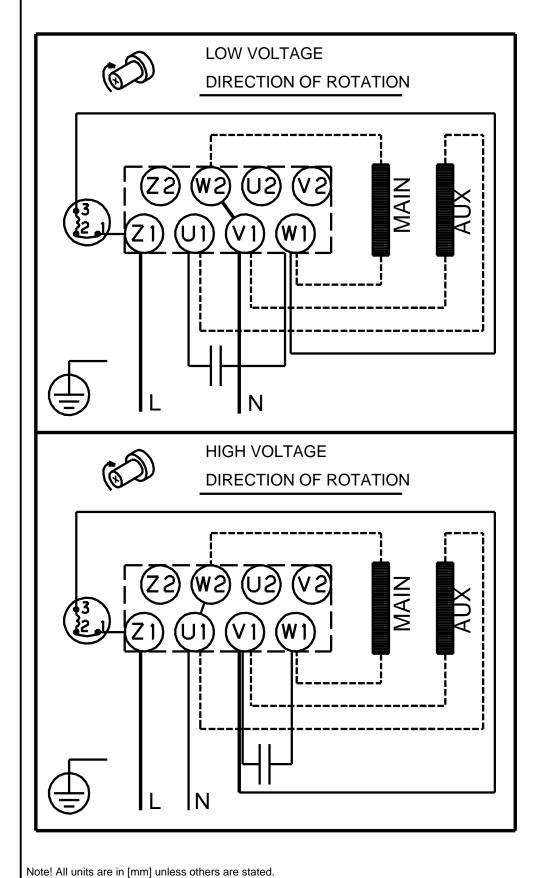
Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date:

11/10/2018

## 98958090 TPD 65-60/2 A-F-A-BQQE 50 Hz



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