

Company name: -Created by: -Phone: -

Fax: Date: -

 Position
 Qty.
 Description
 Single Price

 1
 CRI 3-10 A-CA-I-V HQQV
 On request



Note! Product picture may differ from actual product

Product No.: 96533218

Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.

The pump has the following characteristics:

- Impellers, intermediate chambers and outer sleeve are made of

Stainless steel DIN W.-Nr. DIN W.-Nr. 1.4301.

- Pump head cover and base are made of
- Stainless steel DIN W.-Nr. DIN W.-Nr. 1.4408.
 - The shaft seal has assembly length according to EN 12756.
 - Power transmission is via cast iron split coupling.
 - Pipework connection is via CLAMP flanges/couplings.

The motor is a 1-phase AC motor.

Liquid:

Liquid temperature range: $-20 ... 90 \,^{\circ}\text{C}$ Liquid temp: $20 \,^{\circ}\text{C}$ Density: $998.2 \, \text{kg/m}^3$

Technical:

Speed for pump data: 2759 rpm
Rated flow: 3 m³/h
Rated head: 43.6 m
Shaft seal: HQQV

Approvals on nameplate: CE

Curve tolerance: ISO 9906 Annex A

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4408 ASTM A 351 CF 8M

Impeller: Stainless steel
DIN W.-Nr. 1.4301

AISI 304

Installation:

Maximum ambient temperature: 40 °C
Max pressure at stated temp: 25 bar / 90 °C

25 bar / -20 °C



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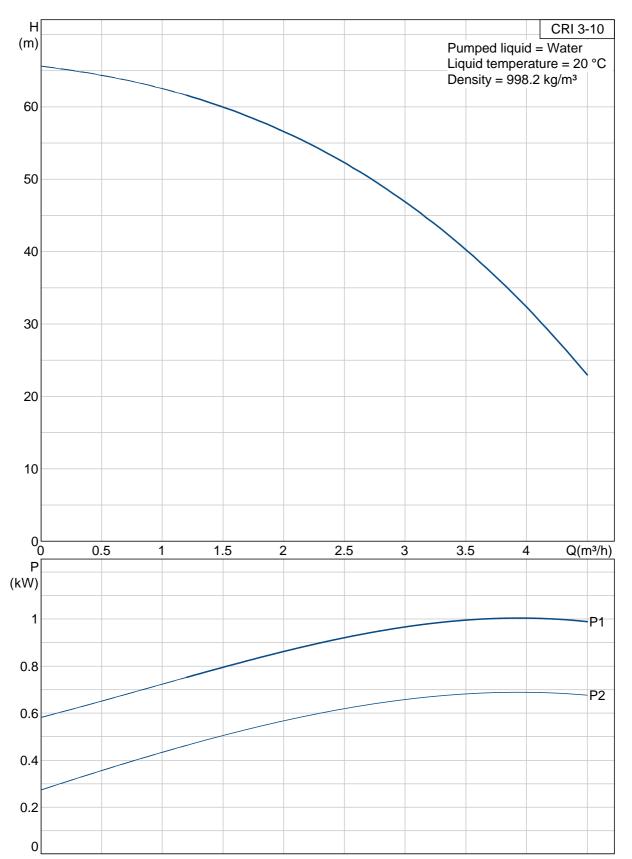
on Qty.	Description		Single Pri
	Flange standard:	CLAMP	
	Pipe connection:	59 mm	
	Flange size for motor:	FT100	
	Electrical data:		
	Motor type:	80B	
	Number of poles:	2	
	Rated power - P2:	0.75 kW	
	Power (P2) required by pump: Mains frequency:	0.75 kW 50 Hz	
	Rated voltage:	1 x 220-230 / 240 V	
	Rated current:	5.1 / 4.75 A	
	Starting current:	300 %	
	Cos phi - power factor:	0,99	
	Rated speed:	2780 rpm	
	Motor efficiency at full load:	69-67 %	
	Enclosure class (IEC 34-5): Insulation class (IEC 85):	55 F	
	Others:		
	Net weight:	22.3 kg	
	Gross weight:	24.8 kg	
	Shipping volume:	0.05 m3	



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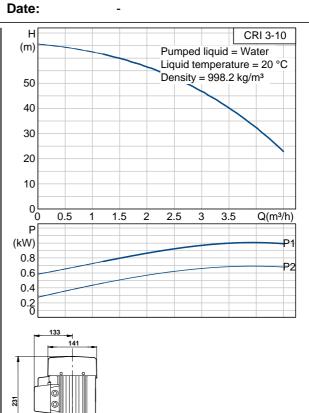
96533218 CRI 3-10 50 Hz

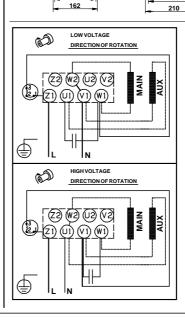




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Description	Value
Product name:	CRI 3-10 A-CA-I-V HQQV
Product No:	96533218
EAN number:	5700397434642
	0.0000
Technical:	
Speed for pump data:	2759 rpm
Rated flow:	3 m³/h
Rated head:	43.6 m
Impellers:	10
Shaft seal:	HQQV
Approvals on nameplate:	CE
Curve tolerance:	ISO 9906 Annex A
Stages:	10
Pump version:	A
Model:	A
Materials:	
Pump housing:	Stainless steel
	DIN WNr. 1.4408
	ASTM A 351 CF 8M
Impeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
Material code:	
Code for rubber:	V
Installation:	
Maximum ambient temperature:	40 °C
Max pressure at stated temp:	25 bar / 90 °C
	25 bar / -20 °C
Flange standard:	CLAMP
Connect code:	CA
Pipe connection:	59 mm
Flange size for motor:	FT100
Liquid:	
Liquid temperature range:	-20 90 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
-	
Electrical data:	000
Motor type:	80B
Number of poles:	2
Rated power - P2:	0.75 kW
Power (P2) required by pump:	0.75 KVV
Mains frequency:	50 Hz
Rated voltage:	1 x 220-230 / 240 V
Rated current:	5.1 / 4.75 A
Starting current:	300 %
Cos phi - power factor:	0,99
Rated speed:	2780 rpm
Motor efficiency at full load:	69-67 %
Enclosure class (IEC 34-5):	55
Insulation class (IEC 85):	F
Motor protec:	PTO
Motor No:	85215104
Othora	
Others:	22.2 kg
Net weight:	22.3 kg
Gross weight:	24.8 kg
Shipping volume:	0.05 m3
Sales region:	GB





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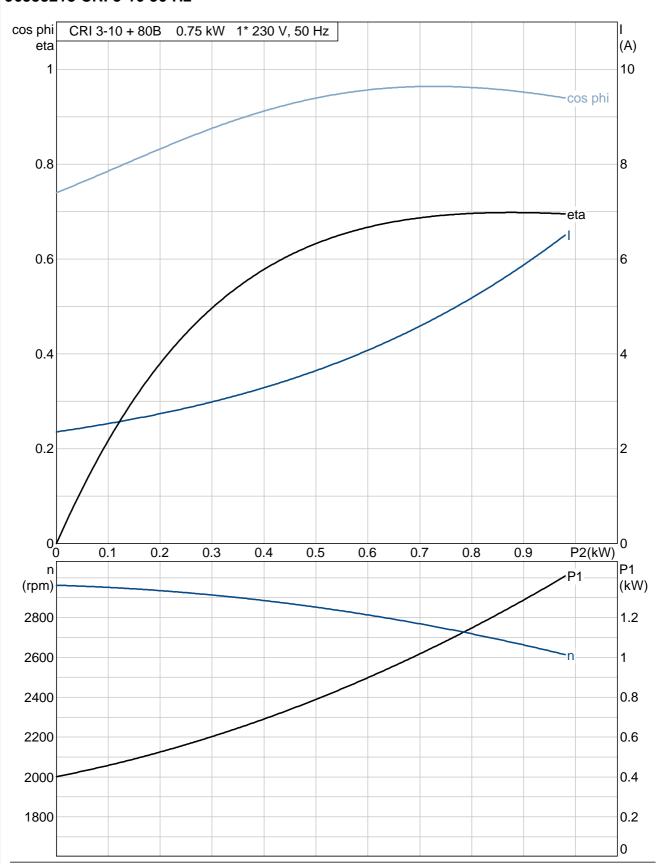


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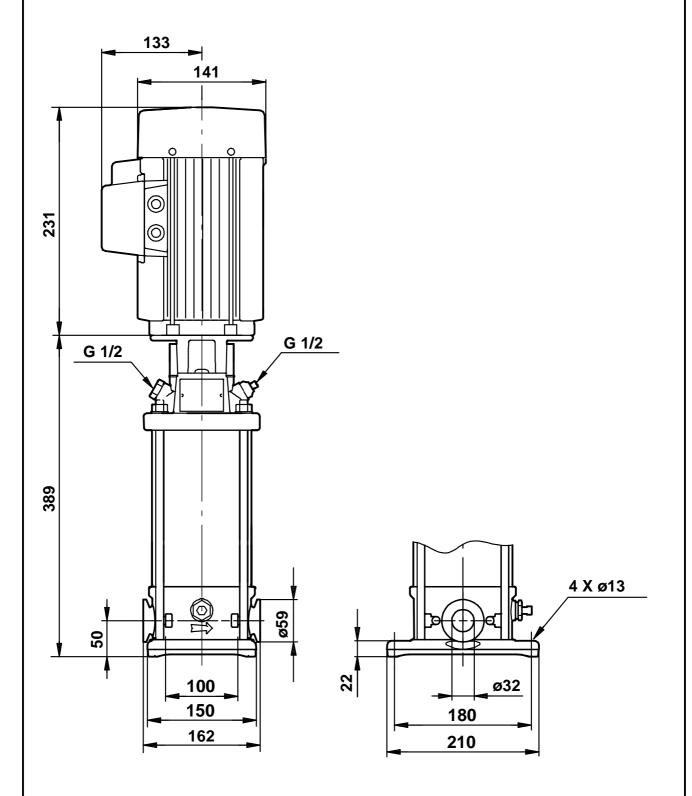




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96533218 CRI 3-10 50 Hz



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

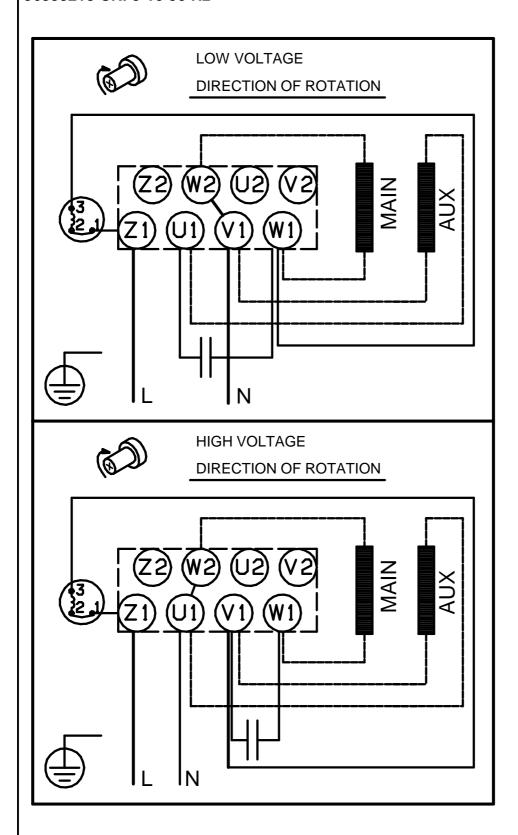


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96533218 CRI 3-10 50 Hz



Note! All units are in [mm] unless others are stated.