

Company name: -Created by: Phone:

Date:

Description CRI 3-11 A-CA-I-V HQQV

Position

Qty.

Single Price On request



Note! Product picture may differ from actual product

Product No.: 96533219

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 °C Liquid temp: 20 °C Density: 998.2 kg/m3

Technical:

Speed for pump data: 2789 rpm Rated flow: 3 m³/h Rated head: 50.9 m Shaft seal: HQQV

Approvals on nameplate:

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

25 bar / -20 °C



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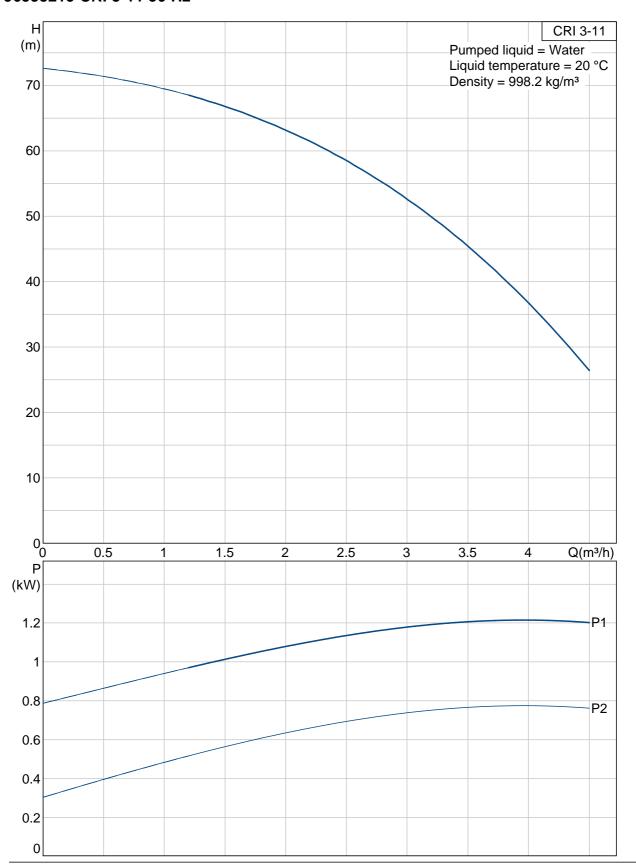
ition G	Qty.	Description		Single Price
		Flange standard:	CLAMP	
		Pipe connection:	59 mm	
		Flange size for motor:	FT115	
		Electrical data:		
		Motor type:	90SB	
		Number of poles:	2	
		Rated power - P2:	1.1 kW	
		Power (P2) required by pump:		
		Mains frequency:	50 Hz	
		Rated voltage:	1 x 220-230 / 240 V	
		Rated current:	7.4 / 6.7 A	
		Starting current:	390 %	
		Cos phi - power factor: Rated speed:	0,98/0,99	
		Motor efficiency at full load:	2770 rpm 73-71 %	
		Enclosure class (IEC 34-5):	55	
		Insulation class (IEC 85):	55 F	
		insulation class (IEC 65).	ı	
		Others:		
		Net weight:	28.9 kg	
		Gross weight:	32.4 kg	
		Shipping volume:	0.08 m3	
		5		



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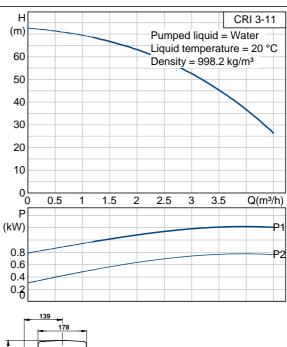
96533219 CRI 3-11 50 Hz

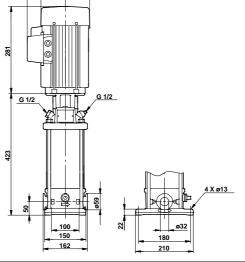


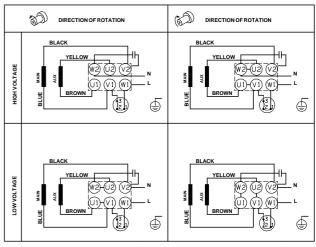


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Description	Value	
Product name:	CRI 3-11 A-CA-I-V HQQV	
Product No:	96533219	
EAN number:	5700397434659	
Technical:		
Speed for pump data:	2789 rpm	
Rated flow:	3 m³/h	
Rated head:	50.9 m	
Impellers:	11	
Shaft seal:	HQQV	
Approvals on nameplate:	CE	
Curve tolerance:	ISO 9906 Annex A	
Stages:	11	
Pump version:	A	
Model:	A	
woder.	A	
Matariala		
Materials:	Ctainless start	
Pump housing:	Stainless steel	
	DIN WNr. 1.4408	
	ASTM A 351 CF 8M	
Impeller:	Stainless steel	
	DIN WNr. 1.4301	
	AISI 304	
Material code:	l	
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:	FT115	
Liquid:		
Liquid temperature range:	-20 90 °C	
Liquid temp:	20 °C	
Density:	998.2 kg/m³	
Electrical data:		
Motor type:	90SB	
Number of poles:	2	
Rated power - P2:	1.1 kW	
Power (P2) required by pump:	1.1 kW	
Mains frequency:	50 Hz	
Rated voltage:	1 x 220-230 / 240 V	
Rated current:	7.4 / 6.7 A	
Starting current:	390 %	
Cos phi - power factor:	0,98/0,99	
Rated speed:	2770 rpm	
Motor efficiency at full load:	73-71 %	
Enclosure class (IEC 34-5):	55	
Insulation class (IEC 85):	F	
Motor protec:	PTO	
Motor No:	85215705	
Others:		
Net weight:	28.9 kg	
Gross weight:	32.4 kg	
Shipping volume:	0.08 m3	
Sales region:	0.08 m3 GB	
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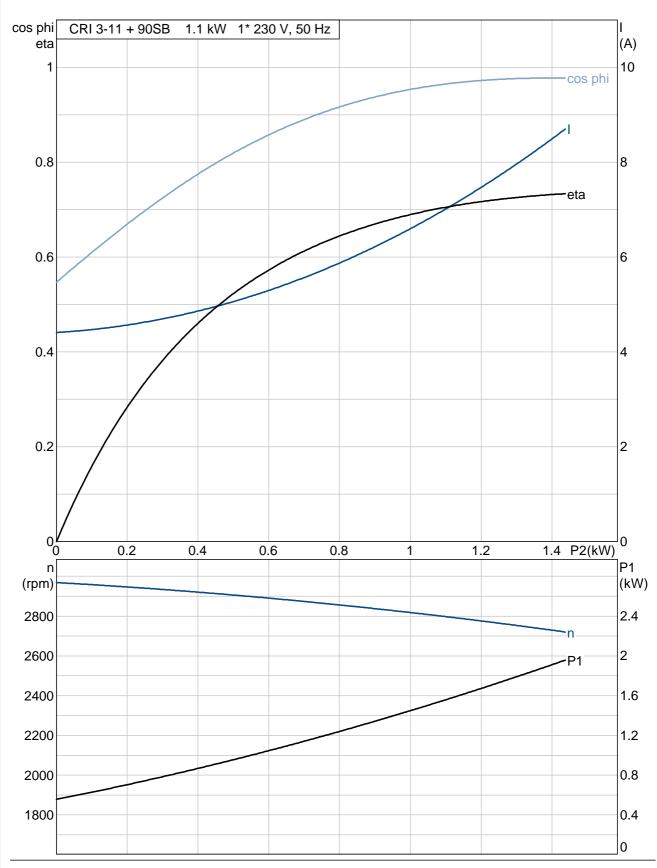


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96533219 CRI 3-11 50 Hz

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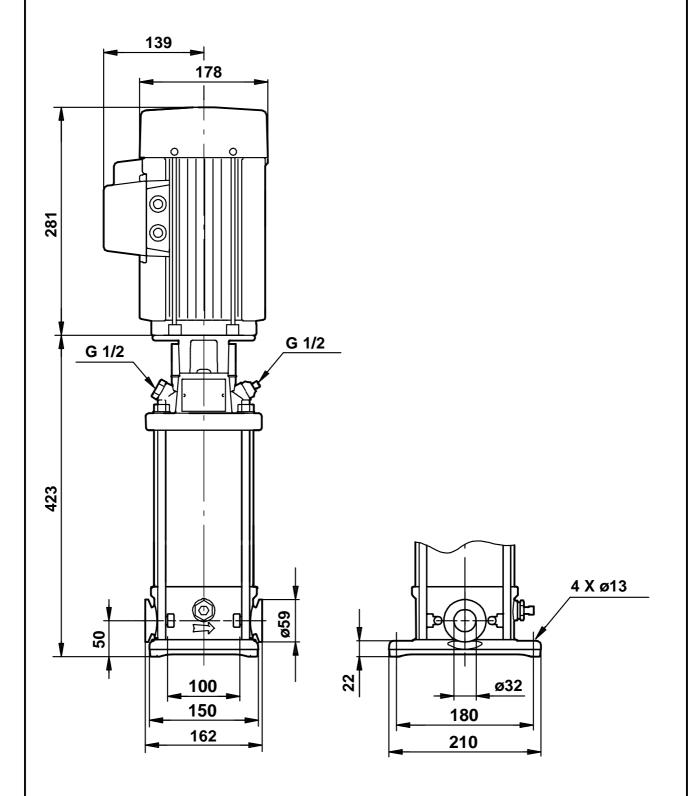




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Phone: Fax:

96533219 CRI 3-11 50 Hz



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

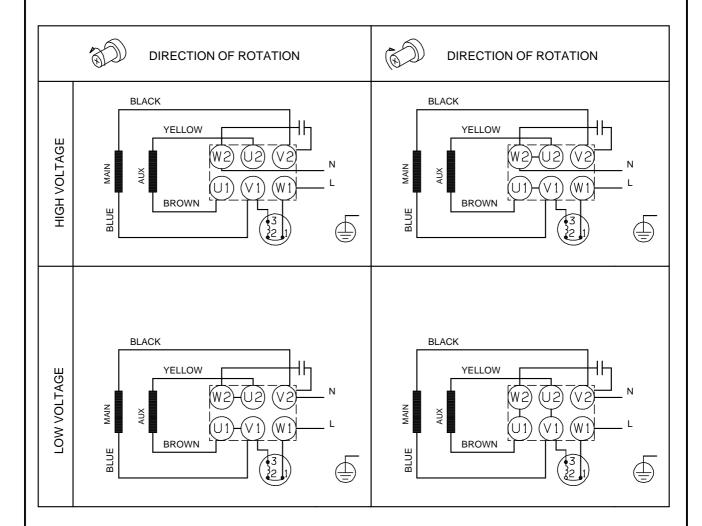


Company name: - Created by: -

Phone: - Fax: -

Date: -

96533219 CRI 3-11 50 Hz



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