
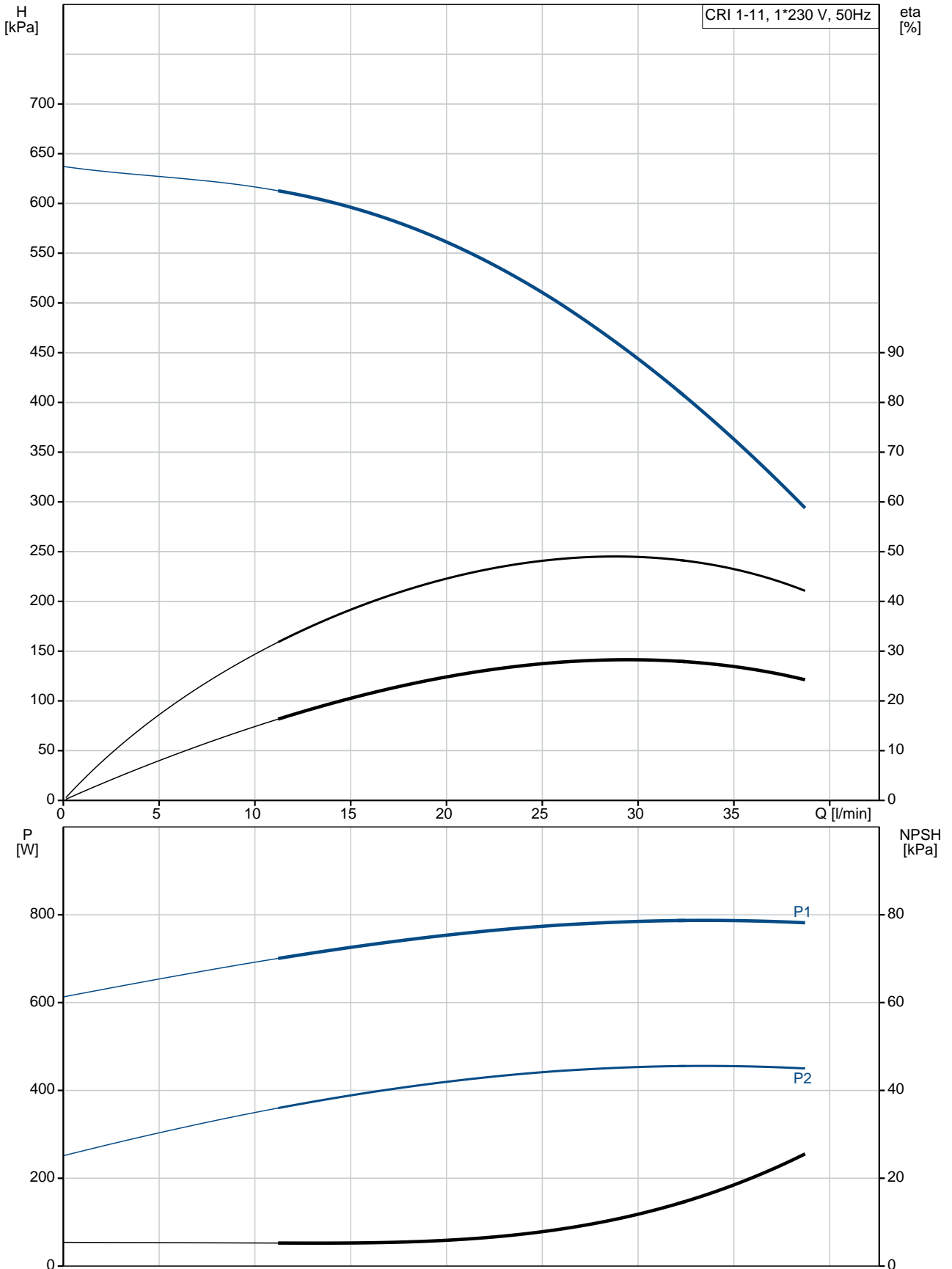


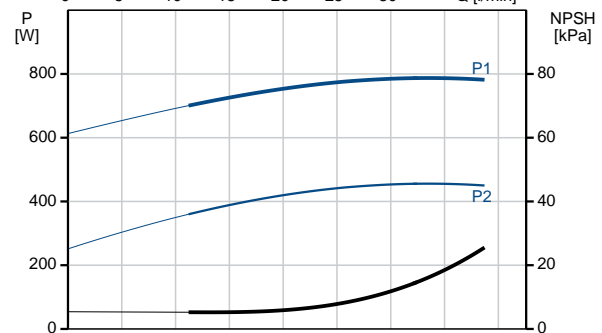
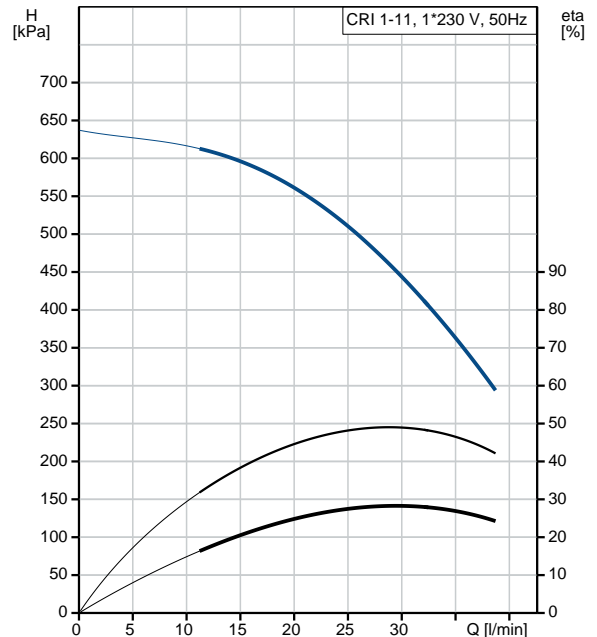
Position	Qty.	Description
	1	<p>CRI 1-11 A-FGJ-I-E-HQQE</p>  <p>Product No.: 96529520</p> <p>Vertical, multistage centrifugal pump with suction and discharge ports on same the level (in-line) enabling installation in a horizontal one-pipe system. Pump materials in contact with the liquid are in stainless steel.</p> <p>A cartridge shaft seal ensures high reliability, safe handling and easy service and access. Power transmission is via a rigid split coupling. Pipework connection is via combined DIN-ANSI-JIS flanges.</p> <p>The pump is fitted with a 1-phase, fan-cooled asynchronous motor.</p> <p>Liquid: Pumped liquid: Water Liquid temperature range: -20 .. 120 °C Liquid temperature during operation: 20 °C Density: 998.2 kg/m³</p> <p>Technical: Speed for pump data: 2750 rpm Rated flow: 30 l/min Rated head: 468.9 kPa Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQE Approvals on nameplate: CE, EAC,ACS Curve tolerance: ISO9906:2012 3B</p> <p>Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4301 AISI 304 Bearing material: SIC</p> <p>Installation: Maximum ambient temperature: 40 °C Maximum operating pressure: 25 bar Max pressure at stated temp: 25 bar / 120 °C 25 bar / -20 °C Type of connection: DIN / ANSI / JIS Size of inlet connection: DN 25/32 1 1/4 inch Size of outlet connection: DN 25/32 1 1/4 inch Pressure rating: PN 25 Flange size for motor: FT100 Flange rating inlet: 300 lb</p>

Position	Qty.	Description
		<p>Electrical data:</p> <p>Motor standard: IEC</p> <p>Motor type: 80A</p> <p>IE Efficiency class: NA</p> <p>Rated power - P2: 0.55 kW</p> <p>Power (P2) required by pump: 0.55 kW</p> <p>Mains frequency: 50 Hz</p> <p>Rated voltage: 1 x 220-230/240 V</p> <p>Rated current: 4,00/3,65 A</p> <p>Starting current: 280 %</p> <p>Cos phi - power factor: 0,99</p> <p>Rated speed: 2750 rpm</p> <p>Motor efficiency at full load: 66-64 %</p> <p>Number of poles: 2</p> <p>Enclosure class (IEC 34-5): 55 Dust/Jetting</p> <p>Insulation class (IEC 85): F</p> <p>Controls:</p> <p>Frequency converter: NONE</p> <p>Others:</p> <p>Minimum efficiency index, MEI : 0.7</p> <p>Net weight: 27 kg</p> <p>Gross weight: 29.6 kg</p> <p>Shipping volume: 0.094 m³</p>

96529520 CRI 1-11 50 Hz



Description	Value
General information:	
Product name:	CRI 1-11 A-FGJ-I-E-HQQE
Product No:	96529520
EAN number:	5700397167830
Technical:	
Speed for pump data:	2750 rpm
Rated flow:	30 l/min
Rated head:	468.9 kPa
Stages:	11
Impellers:	11
Low NPSH:	N
Pump orientation:	Vertical
Shaft seal arrangement:	Single
Code for shaft seal:	HQQE
Approvals on nameplate:	CE, EAC, ACS
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	
Base:	Stainless steel EN 1.4408 AISI 316
Impeller:	Stainless steel EN 1.4301 AISI 304
Material code:	I
Code for rubber:	E
Bearing material:	SIC
Installation:	
Maximum ambient temperature:	40 °C
Maximum operating pressure:	25 bar
Max pressure at stated temp:	25 bar / 120 °C 25 bar / -20 °C
Type of connection:	DIN / ANSI / JIS
Connect code:	FGJ
Size of inlet connection:	DN 25/32 1 1/4 inch
Size of outlet connection:	DN 25/32 1 1/4 inch
Pressure rating:	PN 25
Flange size for motor:	FT100
Flange rating inlet:	300 lb
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 120 °C
Liquid temperature during operation:	20 °C
Density:	998.2 kg/m ³
Electrical data:	
Motor standard:	IEC
Motor type:	80A
IE Efficiency class:	NA
Rated power - P2:	0.55 kW
Power (P2) required by pump:	0.55 kW
Mains frequency:	50 Hz





Company name:

Created by:

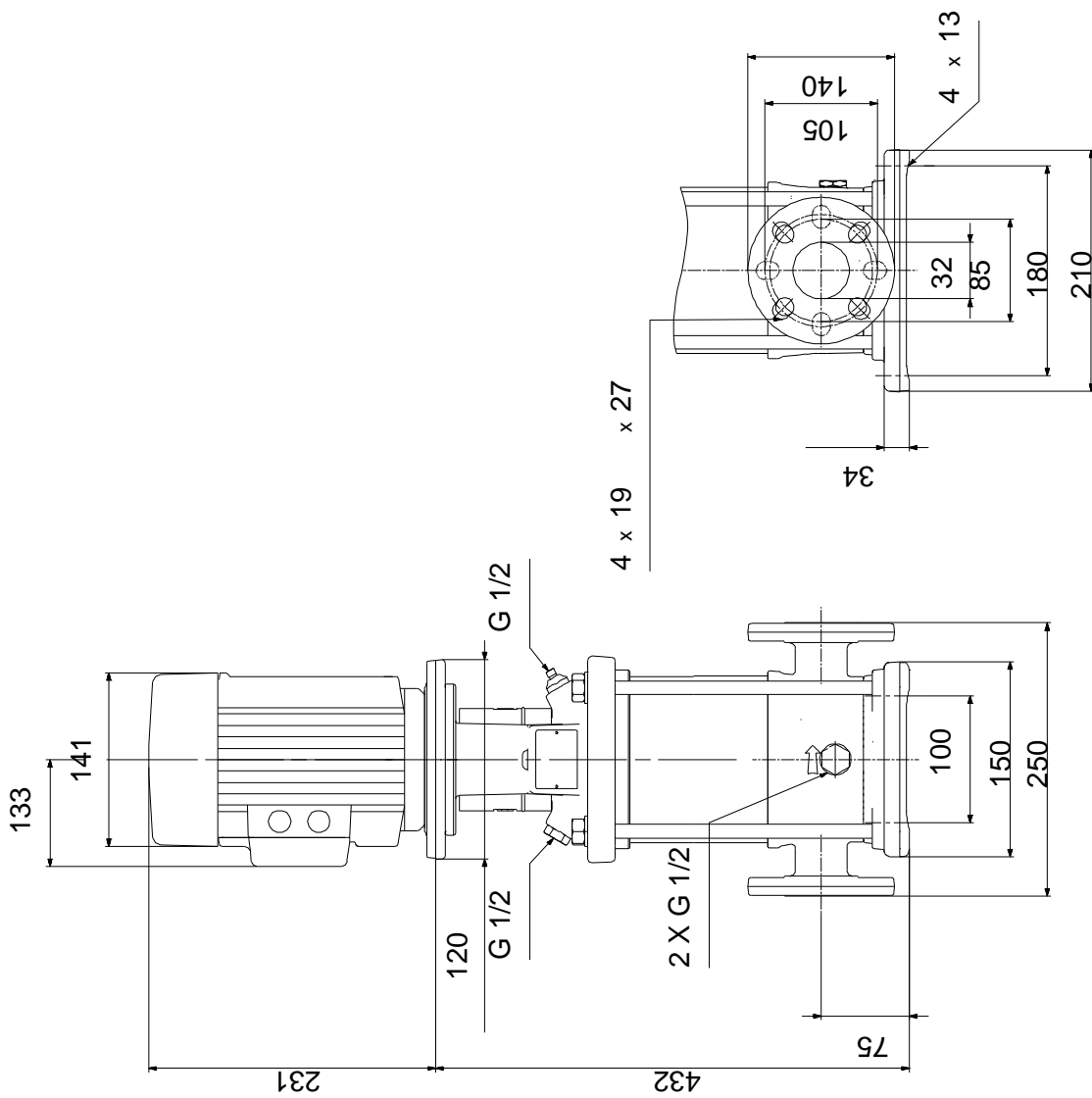
Phone:

Date:

31/01/2018

Description	Value
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
Controls:	
Frequency converter:	NONE
Others:	
Minimum efficiency index, MEI :	0.7
Net weight:	27 kg
Gross weight:	29.6 kg
Shipping volume:	0.094 m ³

96529520 CRI 1-11 50 Hz



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