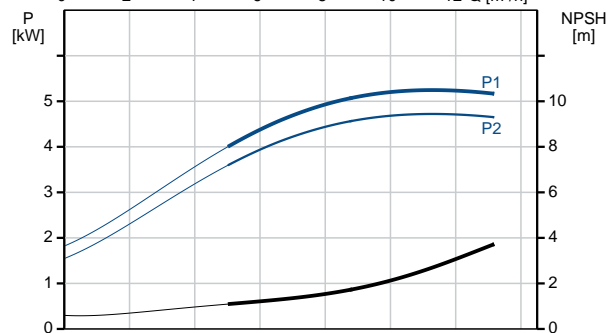
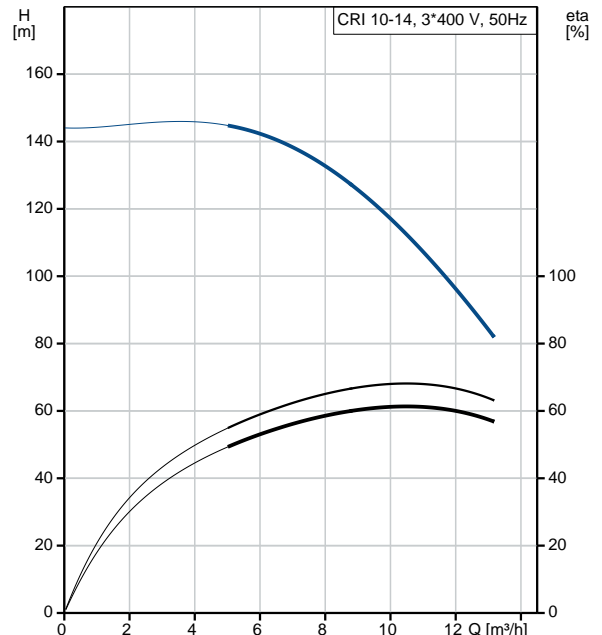


Position	Qty.	Description
	1	<p data-bbox="320 338 638 360"><b>CRI 10-14 A-FGJ-I-V-HQQV</b></p> <div data-bbox="448 427 580 965"></div> <p data-bbox="711 1003 1193 1025" style="text-align: center;"><b>Note! Product picture may differ from actual product</b></p> <p data-bbox="320 1037 587 1059">Product No.: <a href="#">96501345</a></p> <p data-bbox="320 1095 1414 1167">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 data-bbox="320 1180 1422 1232">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 data-bbox="320 1267 1054 1290">The pump is fitted with a 3-phase, fan-cooled asynchronous motor.</p>

Position	Qty.	Description
		<p><b>Liquid:</b>  Pumped liquid: Water  Liquid temperature range: -20 .. 90 °C  Liquid temperature during operation: 20 °C  Density: 998.2 kg/m³</p> <p><b>Technical:</b>  Speed for pump data: 2919 rpm  Rated flow: 10 m³/h  Rated head: 114.4 m  Primary shaft seal: HQQV  Approvals on nameplate: CE,TR  Curve tolerance: ISO9906:2012 3B</p> <p><b>Materials:</b>  Pump housing: Stainless steel  DIN W.-Nr. 1.4408  ASTM A 351 CF 8M  Impeller: Stainless steel  DIN W.-Nr. 1.4301  AISI 304  Bush material: NONE</p> <p><b>Installation:</b>  Maximum ambient temperature: 60 °C  Max pressure at stated temp: 16 bar / 90 °C  16 bar / -20 °C  Flange standard: DIN  Pipe connection: DN 40  Pressure rating: PN 16  Flange size for motor: FF265</p> <p><b>Electrical data:</b>  Motor type: 132SC  IE Efficiency class: IE3  Rated power - P2: 5.5 kW  Power (P2) required by pump: 5.5 kW  Mains frequency: 50 Hz  Rated voltage: 3 x 380-415D V  Rated current: 11 A  Starting current: 1080-1180 %  Cos phi - power factor: 0,87-0,82  Rated speed: 2920-2940 rpm  Efficiency: IE3 89,2%  Motor efficiency at full load: 89.2 %  Motor efficiency at 3/4 load: 90.0 %  Motor efficiency at 1/2 load: 89.6 %  Number of poles: 2  Enclosure class (IEC 34-5): 55 Dust/Jetting  Insulation class (IEC 85): F</p> <p><b>Others:</b>  Label: Grundfos Blueflux  Minimum efficiency index, MEI : 0.7  Net weight: 85 kg  Gross weight: 106 kg</p>

Description	Value
<b>General information:</b>	
Product name:	CRI 10-14 A-FGJ-I-V-HQQV
Product No:	96501345
EAN number:	5700396220352
<b>Technical:</b>	
Speed for pump data:	2919 rpm
Rated flow:	10 m <sup>3</sup> /h
Rated head:	114.4 m
Impellers:	14
Primary shaft seal:	HQQV
Approvals on nameplate:	CE,TR
Curve tolerance:	ISO9906:2012 3B
Stages:	14
Pump version:	A
Model:	A
<b>Materials:</b>	
Pump housing:	Stainless steel DIN W.-Nr. 1.4408 ASTM A 351 CF 8M
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	I
Code for rubber:	V
Bush material:	NONE
<b>Installation:</b>	
Maximum ambient temperature:	60 °C
Max pressure at stated temp:	16 bar / 90 °C 16 bar / -20 °C
Flange standard:	DIN
Connect code:	FGJ
Pipe connection:	DN 40
Pressure rating:	PN 16
Flange size for motor:	FF265
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 90 °C
Liquid temperature during operation:	20 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Motor type:	132SC
IE Efficiency class:	IE3
Rated power - P2:	5.5 kW
Power (P2) required by pump:	5.5 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-415D V
Rated current:	11 A
Starting current:	1080-1180 %
Cos phi - power factor:	0,87-0,82
Rated speed:	2920-2940 rpm
Efficiency:	IE3 89,2%
Motor efficiency at full load:	89.2 %
Motor efficiency at 3/4 load:	90.0 %
Motor efficiency at 1/2 load:	89.6 %





Company name:

Created by:

Phone:

Date:

13/11/2017

Description	Value
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Motor protec:	PTC
Motor No:	85U17417
<b>Others:</b>	
Label:	Grundfos Blueflux
Minimum efficiency index, MEI :	0.7
Net weight:	85 kg
Gross weight:	106 kg