

CRNE5-5 A-FGJ-G-V-HQQV 1x200-240 60HZ

Grundfos Pump 98390126



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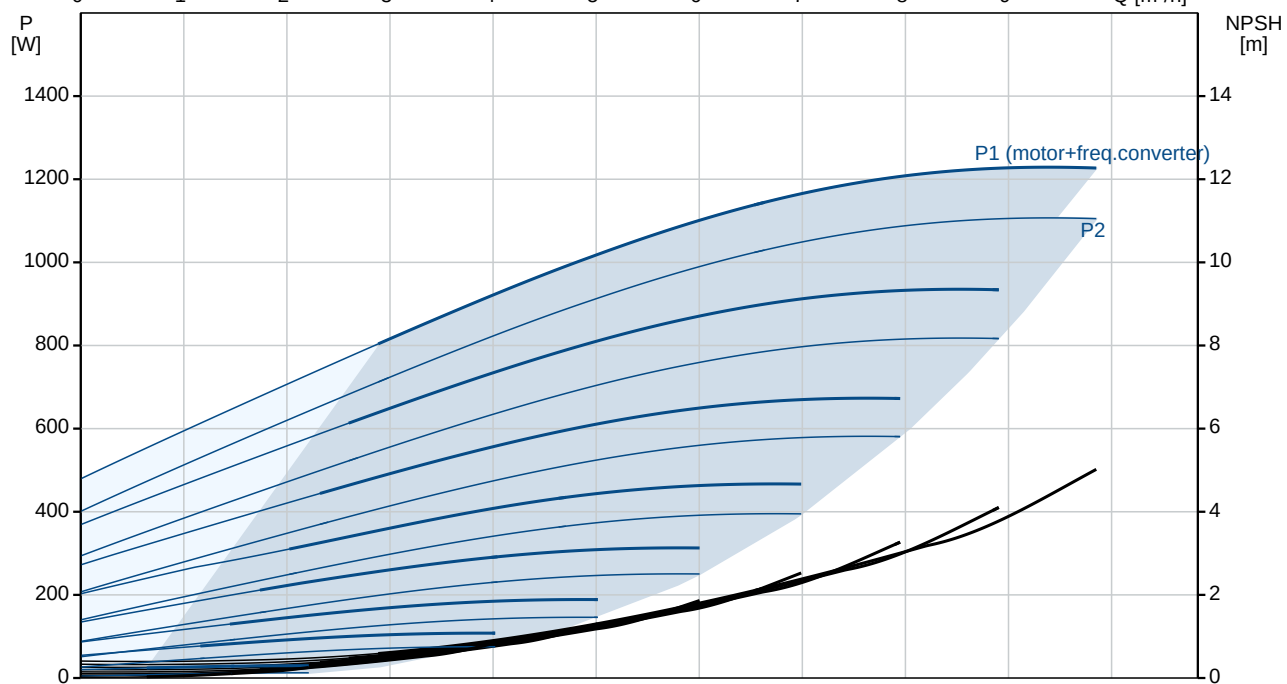
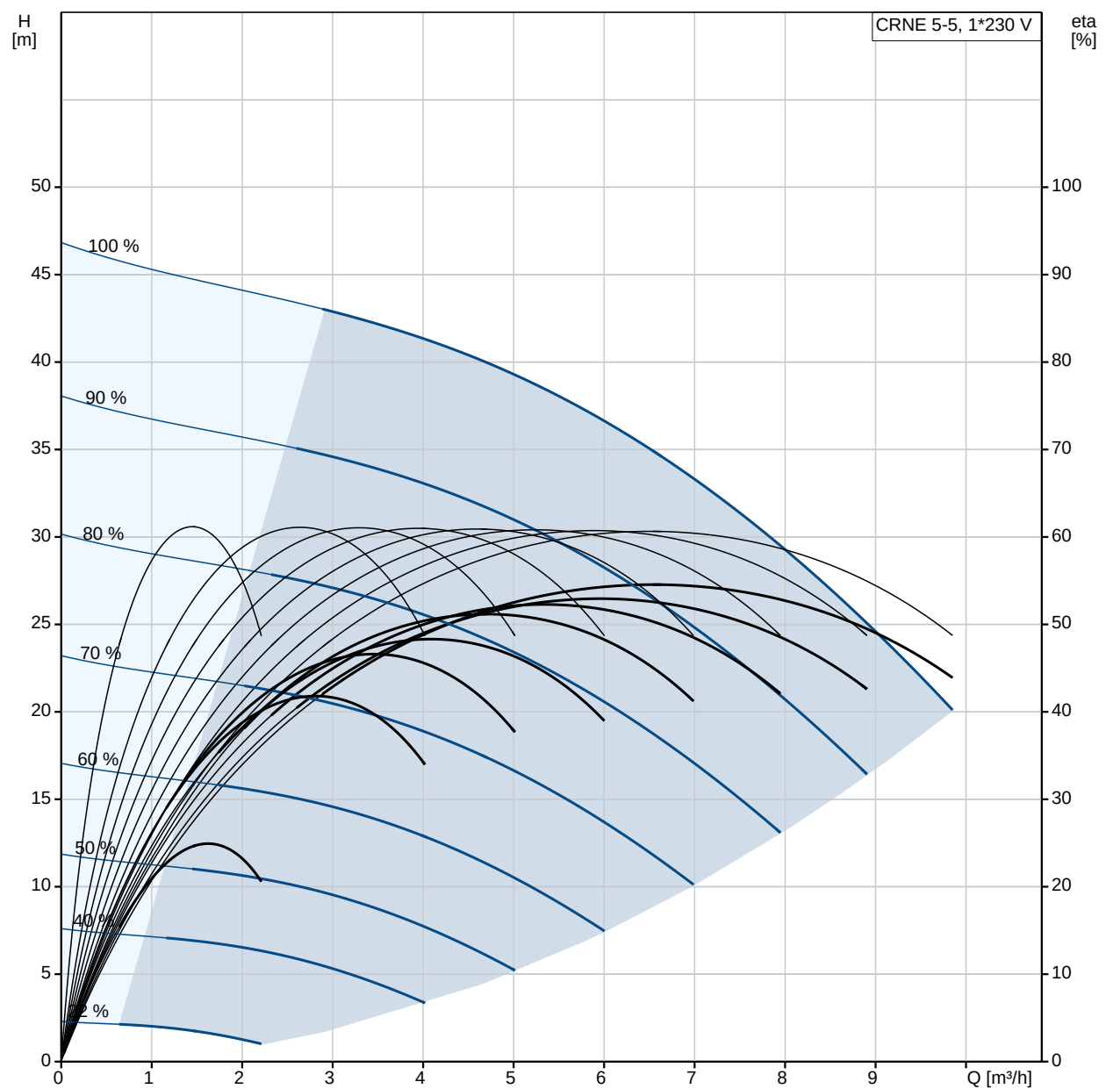
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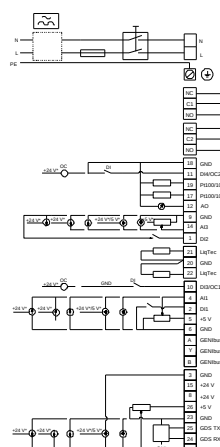
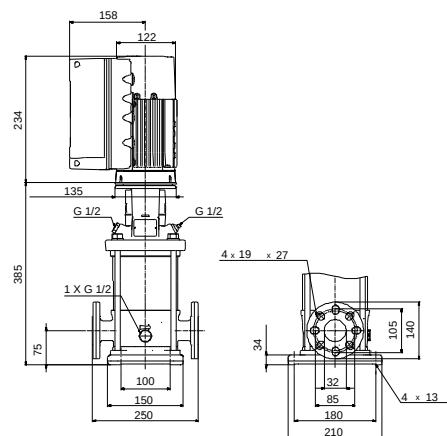
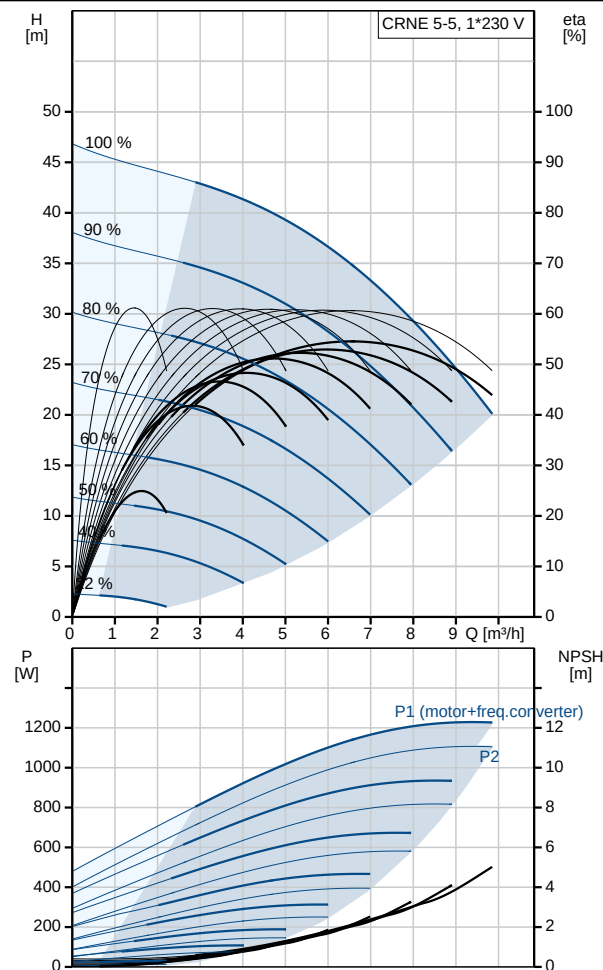
tel. +31-15-261.09.00

fax. +31-15-261.62.89

98390126 CRNE 5-5 50 Hz

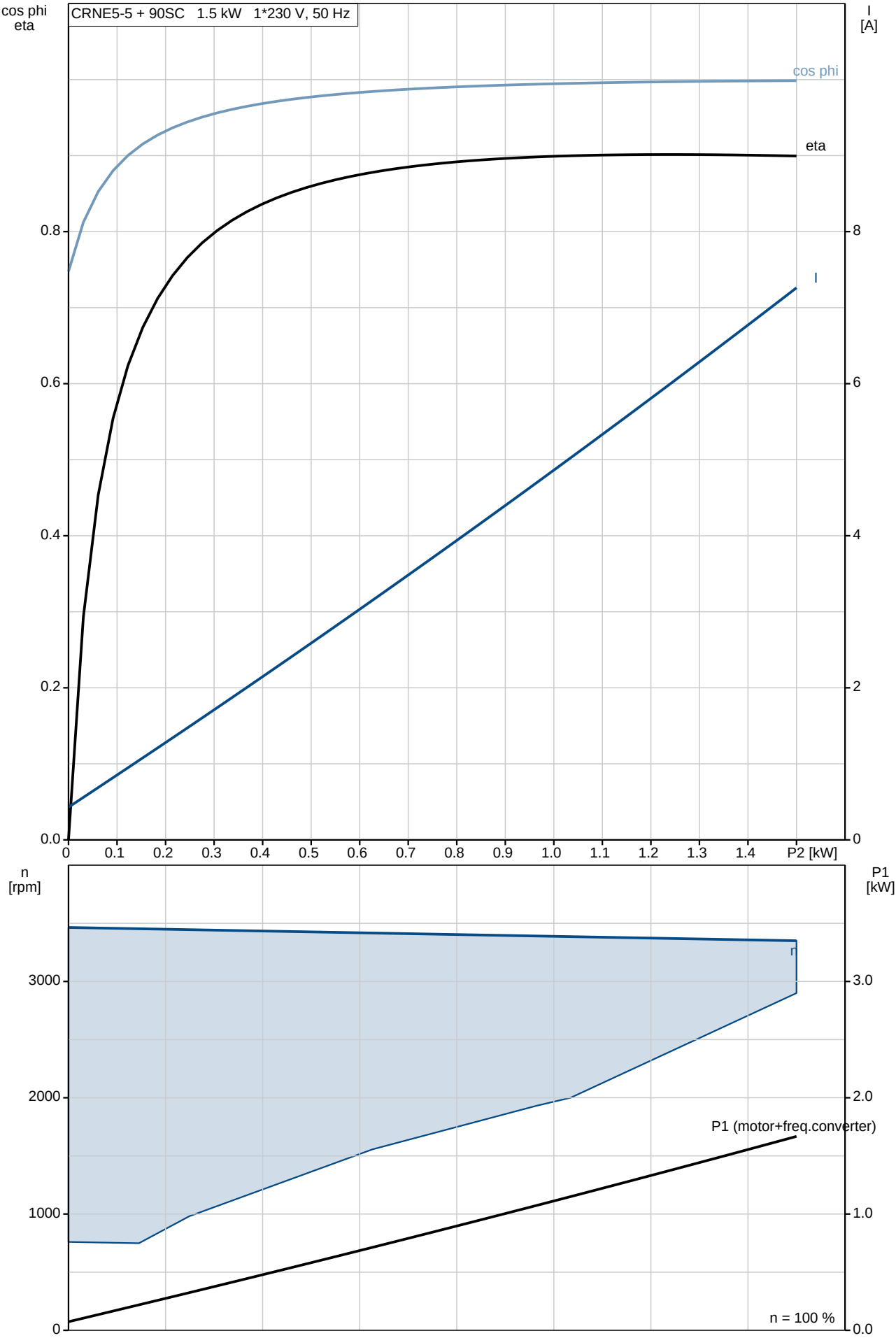


Description	Value
General information:	
Product name:	CRNE 5-5
Product No:	A-FGJ-G-V-HQQV 98390126
EAN number:	5711494191086
Technical:	
Speed for pump data:	3350 rpm
Rated flow:	6.9 m³/h
Rated head:	32 m
Stages:	5
Impellers:	5
Low NPSH:	N
Pump orientation:	Vertical
Shaft seal arrangement:	Single
Code for shaft seal:	HQQV
Approvals on nameplate:	CE, EAC
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	
Base:	Stainless steel EN 1.4408 AISI 316
Impeller:	Stainless steel EN 1.4401 AISI 316
Material code:	G
Code for rubber:	V
Bearing:	SIC
Installation:	
Maximum ambient temperature:	50 °C
Maximum operating pressure:	25 bar
Max pressure at stated temp:	25 bar / 90 °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 for pipe connection:	PN 25
Flange rating inlet:	300 lb
Flange size for motor:	FT115
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 90 °C
Liquid temperature during operation:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor standard:	IEC
Motor type:	90SC
IE Efficiency class:	IE5
Rated power - P2:	1.5 kW
Power (P2) required by pump:	1.5 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 200-240 V
Rated current:	9,10-7,60 A
Cos phi - power factor:	0,99
Rated speed:	360-4000 rpm
Efficiency:	87,4%
Motor efficiency at full load:	87.4 %
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Motor protec:	YES



Description	Value
Motor No:	98190188
Controls:	
Control panel:	Standard
Function Module:	FM300 - Advanced
Frequency converter:	Built-in
Pressure sensor:	N
Others:	
Minimum efficiency index, MEI ≥:	0.57
Net weight:	29.6 kg
Gross weight:	32.5 kg
Shipping volume:	0.143 m³

98390126 CRNE 5-5 50 Hz



Technical drawing of a mechanical assembly, showing three views: front, side, and top. Dimensions are provided in millimeters.

Front View Dimensions:

- Overall width: 234
- Overall height: 158
- Motor width: 122
- Base width: 135
- Port size: G 1/2

Side View Dimensions:

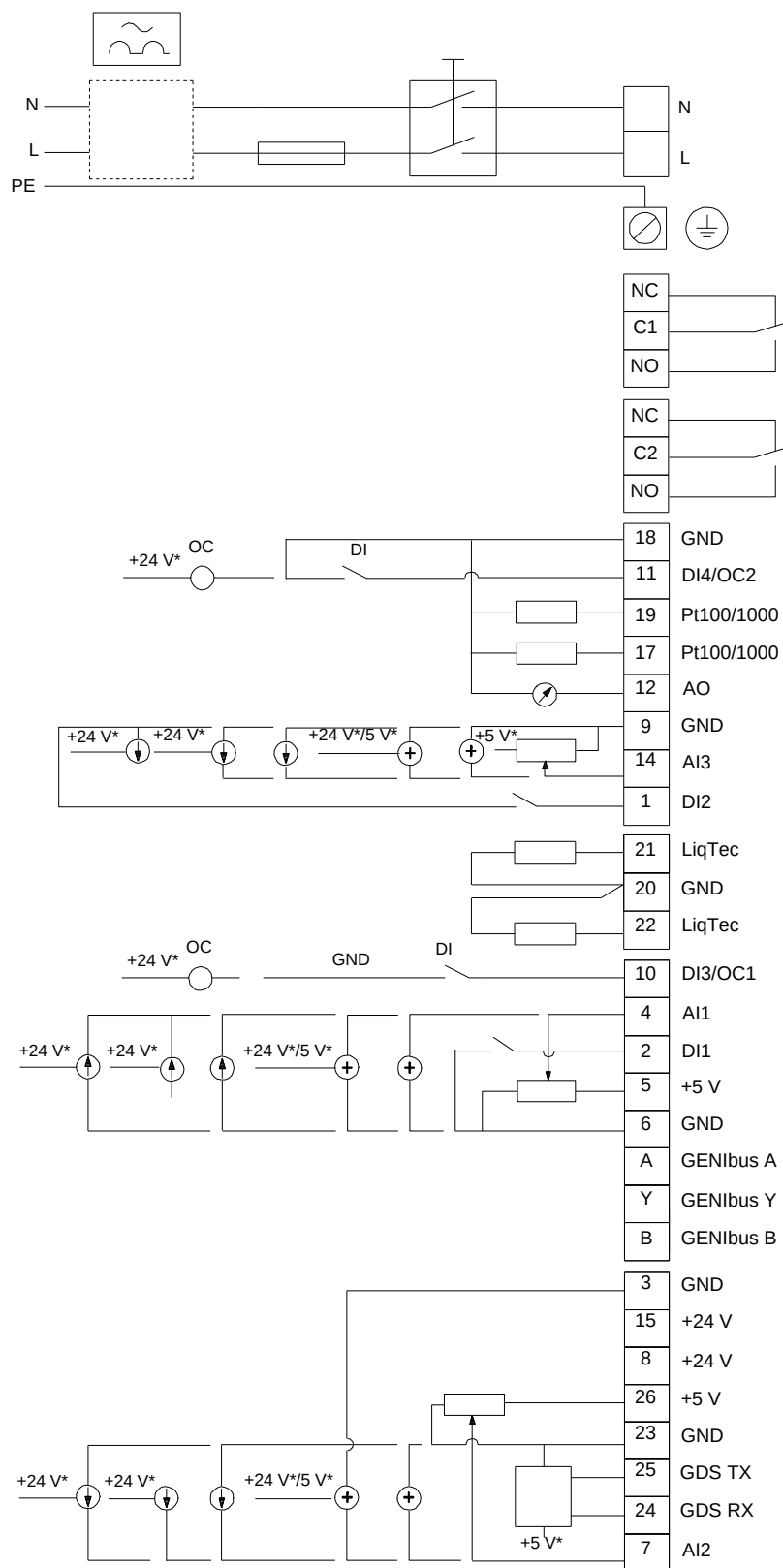
- Overall height: 122
- Motor height: 100
- Base height: 150
- Port size: G 1/2

Top View Dimensions:

- Overall width: 385
- Overall height: 210
- Motor width: 140
- Motor height: 105
- Base width: 34
- Port size: 4 x 19 x 27
- Port size: 4 x 13

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98390126 CRNE 5-5 50 Hz



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

*Disclaimer: The information about the Grundfos pump in this document may be outdated.
Data may be subject to alterations without further notice.
Please contact us to verify the data above is still accurate/up-to-date.*

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info@lenntech.com

www.lenntech.com

tel. +31-15-261.09.00

fax. +31-15-261.62.89