

CRK 2-260/26 AWA-AUUV 30KW 3x200V 50HZ

Grundfos Pump 40907026



Thank you for your interest in our products

Please contact us for more information, or visit our website

<http://www.lenntech.com/grundfos/CRK02/40907026/CRK-2-260-26-A-W-A-AUUV.html>

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Position	Qty.	Description
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1	CRK 2-260/26 A-W-A-AUUV
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Note! Product picture may differ from actual product

Product No.: [40907026](#)

Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc.

The pump has the following characteristics:

- Installation length according to DIN 5440.
- Impellers, intermediate chambers and spline shaft are made of Stainless steel.
- Mechanical shaft seal according to EN 12756.
- Power transmission via cast iron split coupling.

The motor is a 3-phase AC motor.
 Immersion depth: 592 mmm

Liquid:

Pumped liquid: Water
 Liquid temperature range: 263 .. 363 K
 Liquid temp: 293 K
 Density: 998.2 kg/m³

Technical:

Speed for pump data: 2900 rpm
 Rated flow: 2.5 m³/h
 Rated head: 175 m
 Shaft seal: AUUV
 Curve tolerance: ISO 9906:1999 Annex A

Materials:

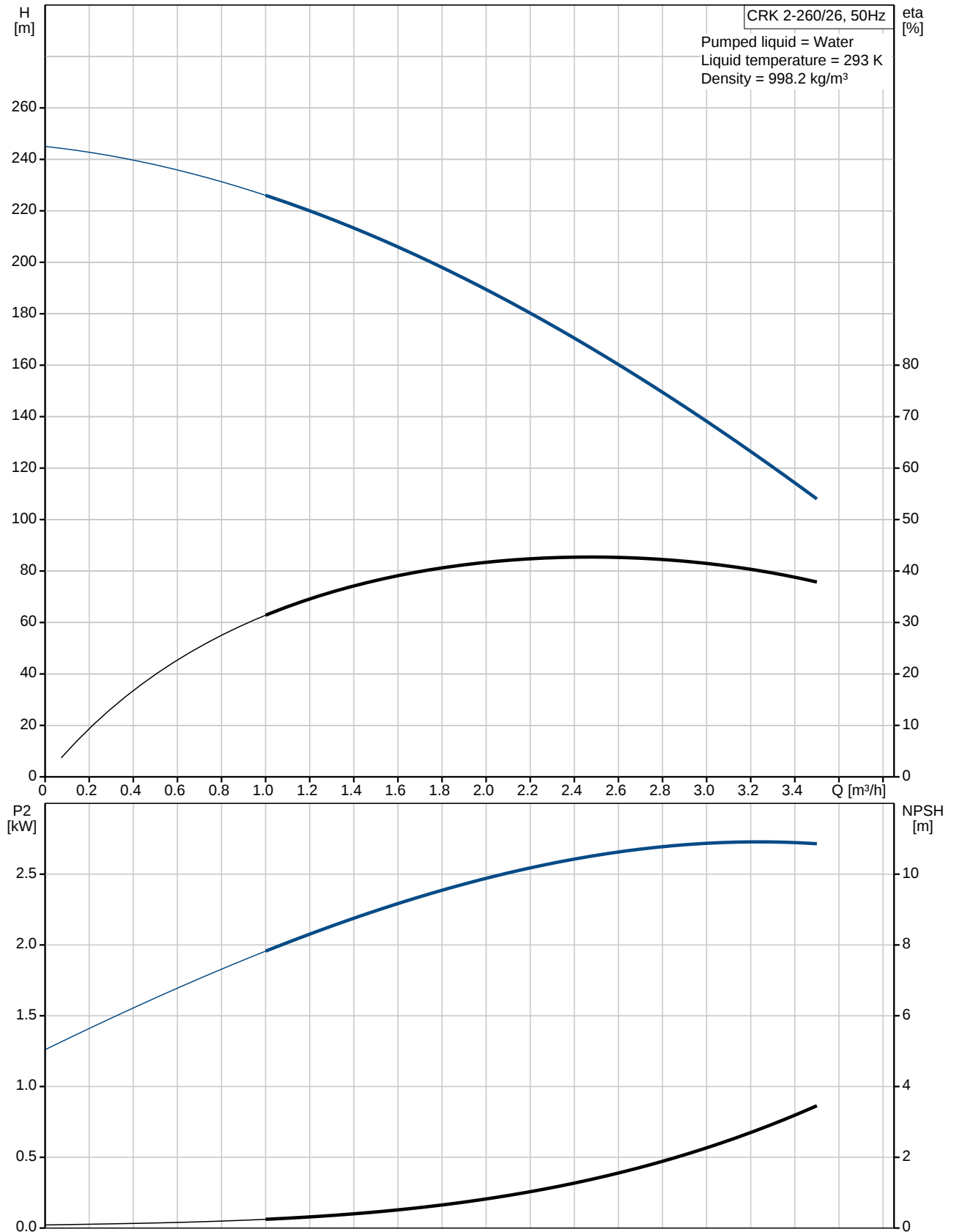
Pump head: Cast iron
 EN-JL1030
 ASTM A48-30 B
 Impeller: Stainless steel
 DIN W.-Nr. 1.4301
 AISI 304

Installation:

Maximum ambient temperature: 333 K
 Pipe connection: G 1 1/4
 Flange size for motor: FT130

Position	Qty.	Description
		Electrical data: Motor type: 100LC Number of poles: 2 Rated power - P2: 3 kW Power (P2) required by pump: 3 kW Mains frequency: 50 Hz Rated voltage: 3 x 200-220 D/346-380 Y V Rated current: 12,0/6,90 A Starting current: 840-920 % Cos phi - power factor: 0,87-0,82 Rated speed: 2900-2920 rpm Motor efficiency at full load: 84,6-84,6 % Motor efficiency at 3/4 load: 86,0-86,0 % Motor efficiency at 1/2 load: 85,5-84,0 % Enclosure class (IEC 34-5): 55 (Protect. water jets/dust) Insulation class (IEC 85): F Others: Minimum efficiency index, MEI $\geq$: 0,70 Net weight: 37 kg

40907026 CRK 2-260/26 50 Hz



Description	Value
Product name:	CRK 2-260/26 A-W-A-AUUUV
Product No:	40907026
EAN number:	5700391154577

Technical:

Speed for pump data:	2900 rpm
Rated flow:	2.5 m ³ /h
Rated head:	175 m
Impellers:	26
Shaft seal:	AUUUV
Curve tolerance:	ISO 9906:1999 Annex A
Stages:	26
Pump version:	A
Model:	C

Materials:

Pump head:	Cast iron EN-JL1030
Impeller:	ASTM A48-30 B Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A

Installation:

Maximum ambient temperature:	333 K
Connect code:	W
Pipe connection:	G 1 1/4
Flange size for motor:	FT130

Liquid:

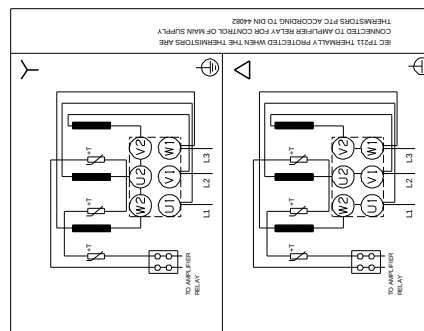
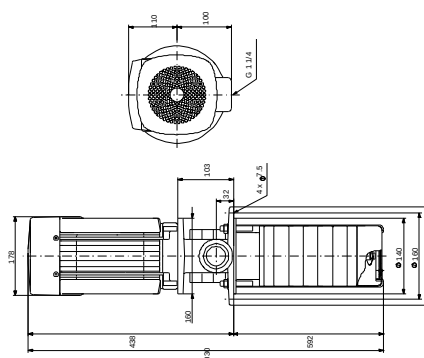
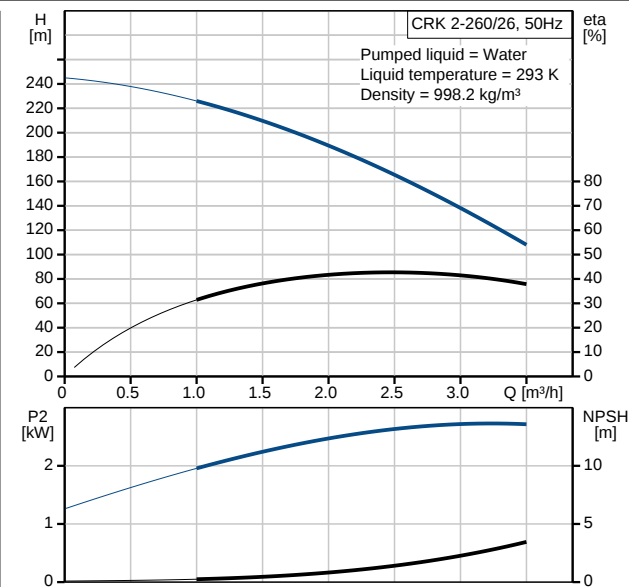
Pumped liquid:	Water
Liquid temperature range:	263 .. 363 K
Liquid temp:	293 K
Density:	998.2 kg/m ³

Electrical data:

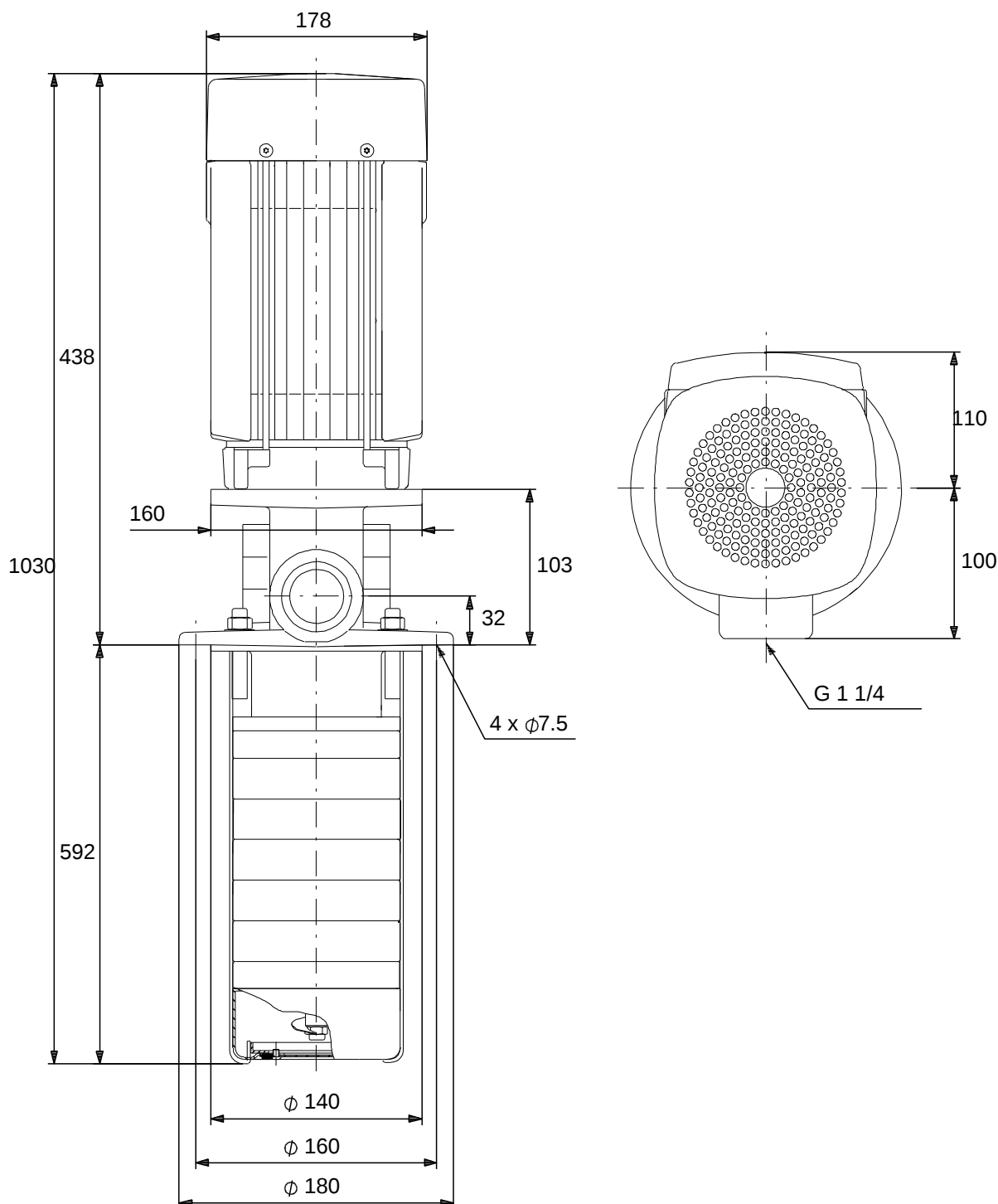
Motor type:	100LC
Number of poles:	2
Rated power - P2:	3 kW
Power (P2) required by pump:	3 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 200-220 D/346-380 Y V
Rated current:	12,0/6,90 A
Starting current:	840-920 %
Cos phi - power factor:	0,87-0,82
Rated speed:	2900-2920 rpm
Motor efficiency at full load:	84,6-84,6 %
Motor efficiency at 3/4 load:	86,0-86,0 %
Motor efficiency at 1/2 load:	85,5-84,0 %
Enclosure class (IEC 34-5):	55 (Protect. water jets/dust)
Insulation class (IEC 85):	F
Motor protec:	PTC
Motor No:	85902233

Others:

Minimum efficiency index, MEI ≥:	0,70
Net weight:	37 kg

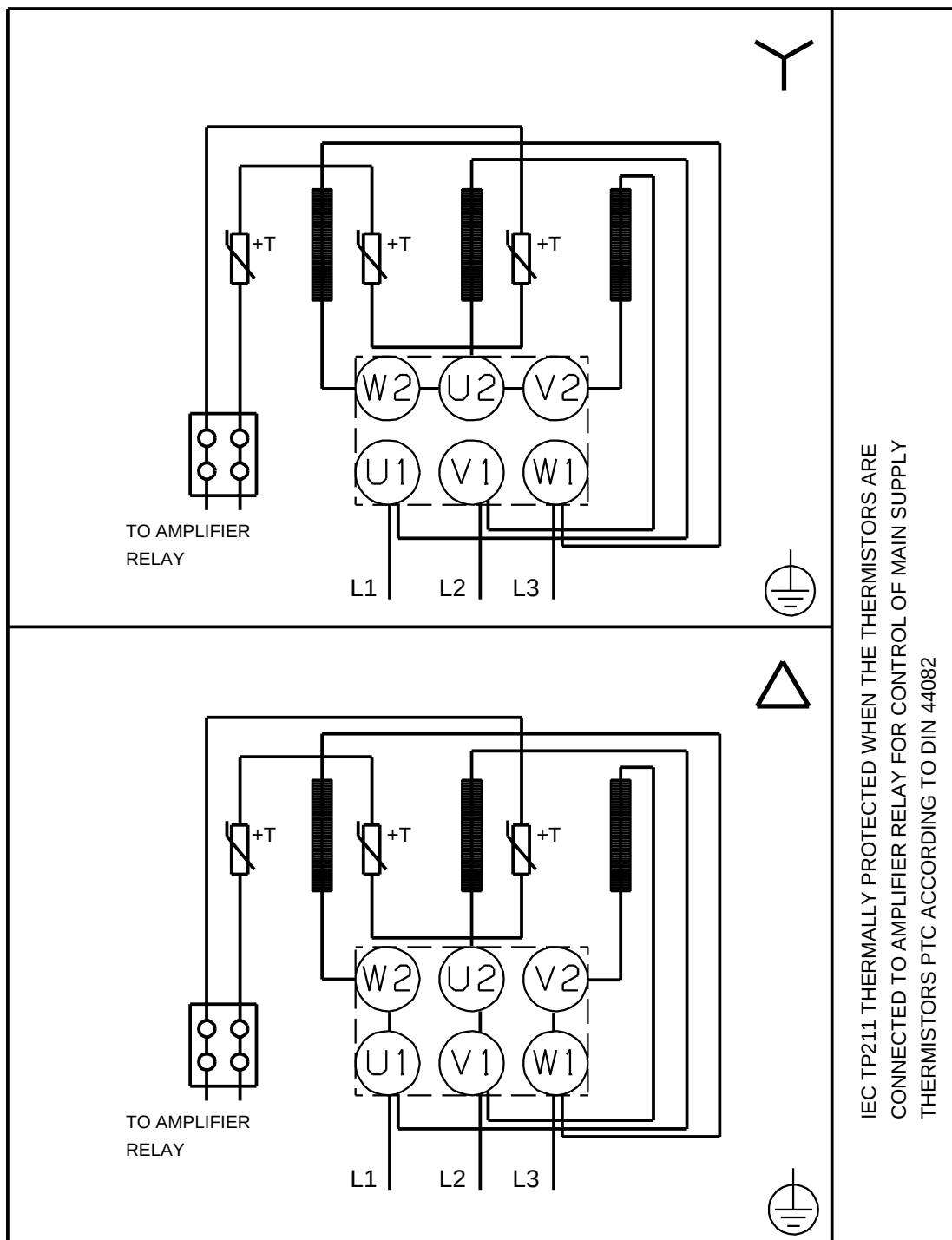


40907026 CRK 2-260/26 50 Hz



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

40907026 CRK 2-260/26 50 Hz



IEC TP211 THERMALLY PROTECTED WHEN THE THERMISTORS ARE
CONNECTED TO AMPLIFIER RELAY FOR CONTROL OF MAIN SUPPLY
THERMISTORS PTC ACCORDING TO DIN 44082

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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