

UPS100-30 B 3x400-415V 50Hz PN10

Grundfos Pump 96402527



Thank you for your interest in our products

Please contact us for more information, or visit our website

<https://www.lenntech.com/grundfos/UPSB2/96402527/UPS-100-30-F-B.html>

info@lenntech.com

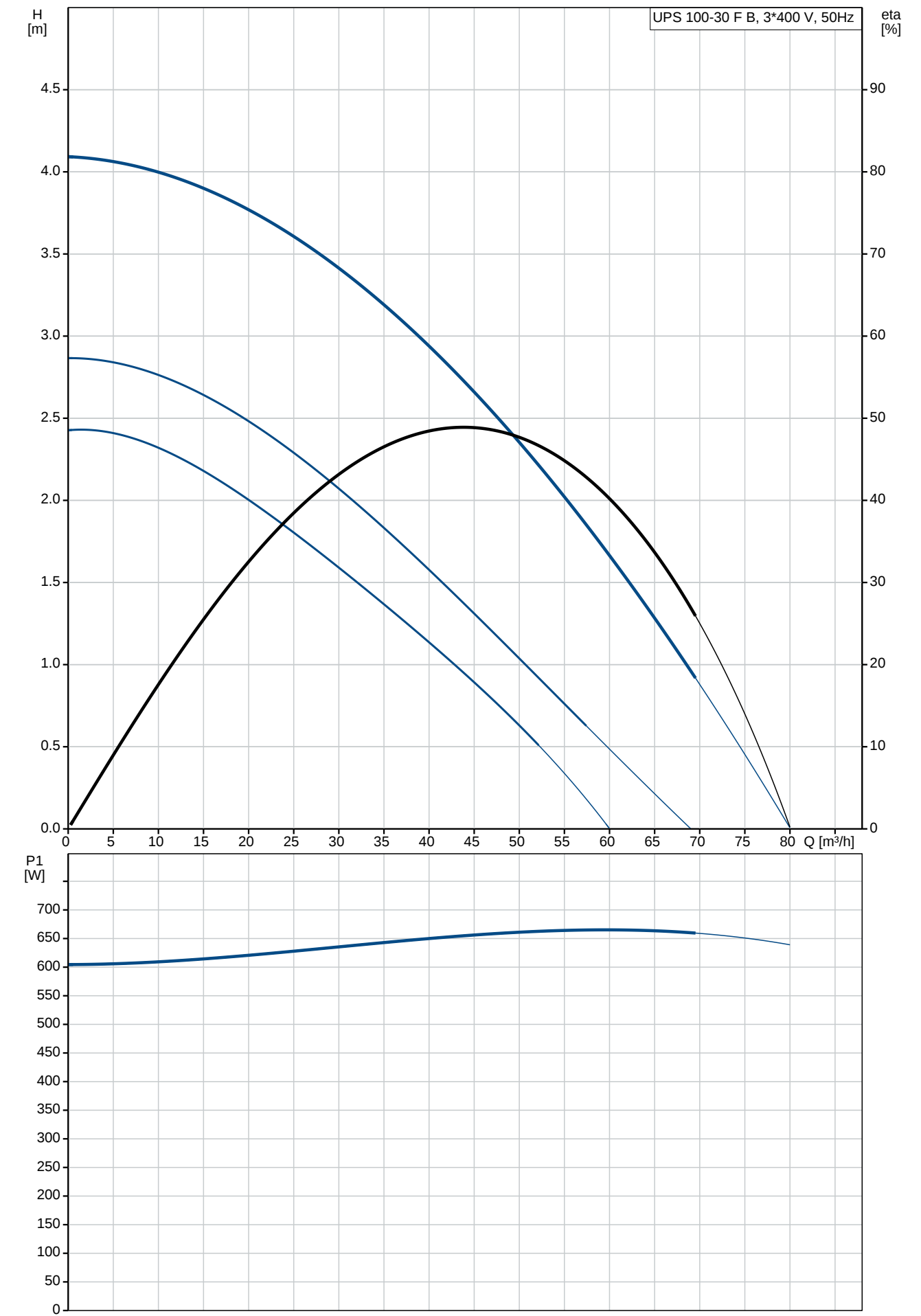
tel. +31-15-261.09.00

fax. +31-15-261.62.89

Position	Qty.	Description
	1	UPS 100-30 F B  Note! Product picture may differ from actual product Product No.: 96402527 The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing. The bearings are lubricated by the pumped liquid. In order to avoid problems in connection with disposal, great importance has been attached to using as few different materials as possible. The pump is characterized by: * 3 speed motor. * Ceramic radial bearings. * Carbon axial bearing. * Stainless steel rotor can, bearing plate and rotor cladding. * Aluminium alloy stator housing. * Bronze pump housing. * Stator with built-in thermal switch. The motor is a 3-phase motor. The pump is supplied with a standard module in the terminal box. The standard module is to be connected to the mains supply via external contactor. Controls: Relay: without relay Liquid: Pumped liquid: Water Liquid temperature range: -10 .. 120 °C Liquid temperature during operation: 60 °C Density: 983.2 kg/m³ Technical: Approvals on nameplate: CE,EAC Materials: Pump housing: Bronze DIN W.-Nr. 2.1176.01 ASTM B-271 Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Installation: Range of ambient temperature: 0 .. 40 °C Maximum operating pressure: 10 bar

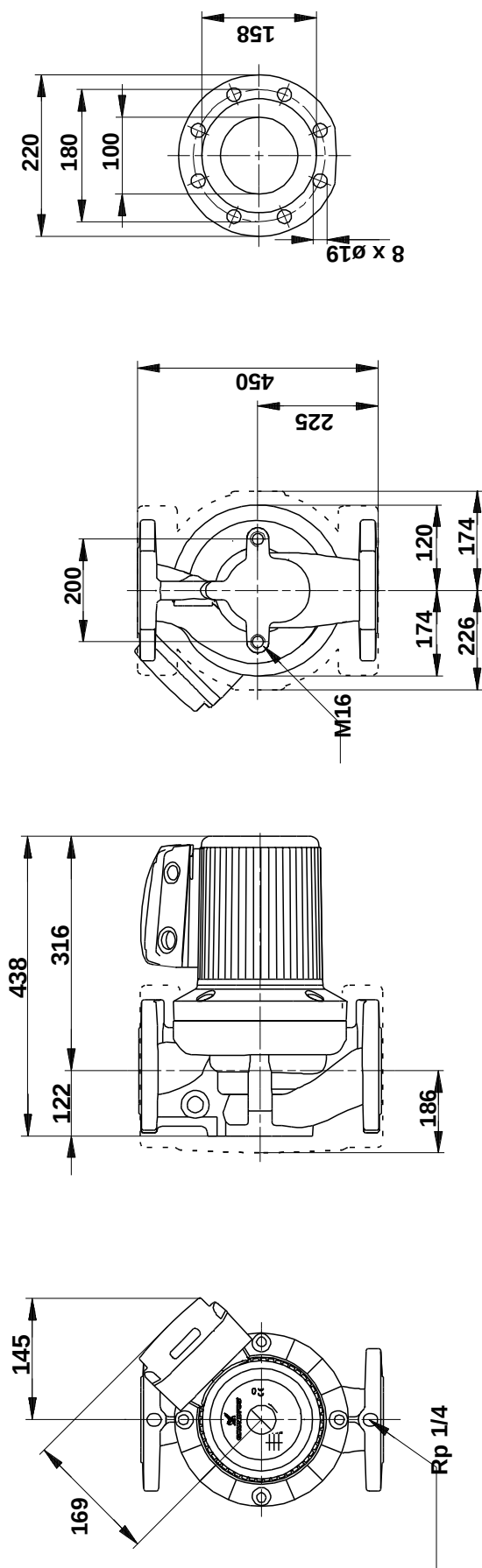
Position	Qty.	Description
		Flange standard: DIN Pipe connection: DN 100 Pressure rating: PN 10 Port-to-port length: 450 mm Electrical data: Power input in speed 1: 410 W Power input in speed 2: 460 W Max. power input: 670 W Mains frequency: 50 Hz Rated voltage: 3 x 400-415 V Current in speed 1: 0.72 A Current in speed 2: 0.84 A Current in speed 3: 1.55 A Cos phi in speed 1: 0,82 Cos phi in speed 2: 0,79 Cos phi: 0,62 Insulation class (IEC 85): H Enclosure class (IEC 60529): X4D Others: Net weight: 53.4 kg Gross weight: 61.4 kg Shipping volume: 0.2 m³

96402527 UPS 100-30 F B 50 Hz



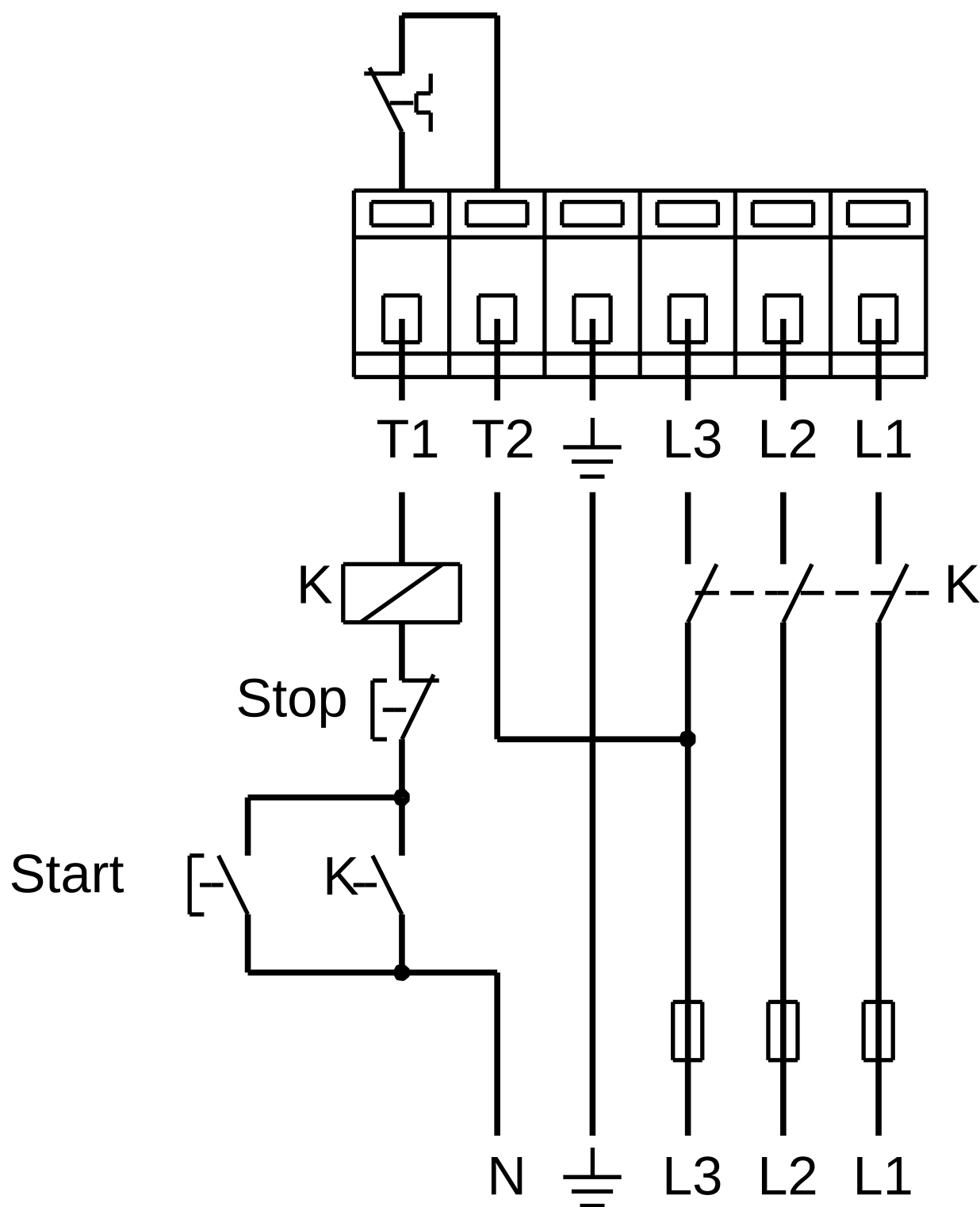
96402527 UPS 100-30 F B 50 Hz

96402527 UPS 100-30 F B 50 Hz



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

96402527 UPS 100-30 F B 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.*

All information is copyright Grundfos.



info@lenntech.com

www.lenntech.com

tel. +31-15-261.09.00

fax. +31-15-261.62.89