


| Qty. | Description |
|------|--|
| 1 | <p data-bbox="199 336 351 369">SP 300-1L G</p>  <p data-bbox="590 772 1077 795">Note! Product picture may differ from actual product</p> <p data-bbox="199 801 470 828">Product No.: 96430981</p> <p data-bbox="199 833 1452 884">Multi-stage submersible pump for raw water supply, groundwater lowering, pressure boosting and various industrial jobs.</p> <p data-bbox="199 889 1284 918">The pump is suitable for pumping clean, thin, non-aggressive liquids without solid particles or fibres.</p> <p data-bbox="199 952 1428 996">Pump: The pump is made entirely of Cast iron DIN W.-Nr. EN-JL1040 and suitable for horizontal installation.</p> <p data-bbox="199 1008 742 1034">The pump is fitted with a built-in non-return valve.</p> <p data-bbox="199 1068 1412 1120">Phase: The motor is a 3-phase motor with sand shield, liquid-lubricated bearings and pressure equalizing diaphragm.</p> <p data-bbox="199 1124 1077 1153">Performance test according to ISO9906 2012 Grade 3B is available on request.</p> <p data-bbox="199 1182 702 1361">Liquid: Pumped liquid: Water Maximum liquid temperature: 40 °C Max liquid t at 0.15 m/sec: 25 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³</p> <p data-bbox="199 1393 766 1541">Technical: Type of impeller: L Shaft seal for motor: CER/CARBON Curve tolerance: ISO9906:2012 3B Motor version: T30</p> <p data-bbox="199 1572 805 1809">Materials: Pump: Cast iron EN-JL1040 Impeller: Zinc-free bronze DIN W.-Nr. 2.1050.01 Motor: Cast iron DIN W.-Nr. 0.6025 ASTM 35-40</p> <p data-bbox="199 1841 638 1960">Installation: Flange standard: DIN Pump outlet: DN175 Motor diameter: 8 inch</p> <p data-bbox="199 1991 686 2105">Electrical data: Motor type: MMS8000 Rated power - P2: 30 kW Mains frequency: 50 Hz</p> |



Company name:

Created by:

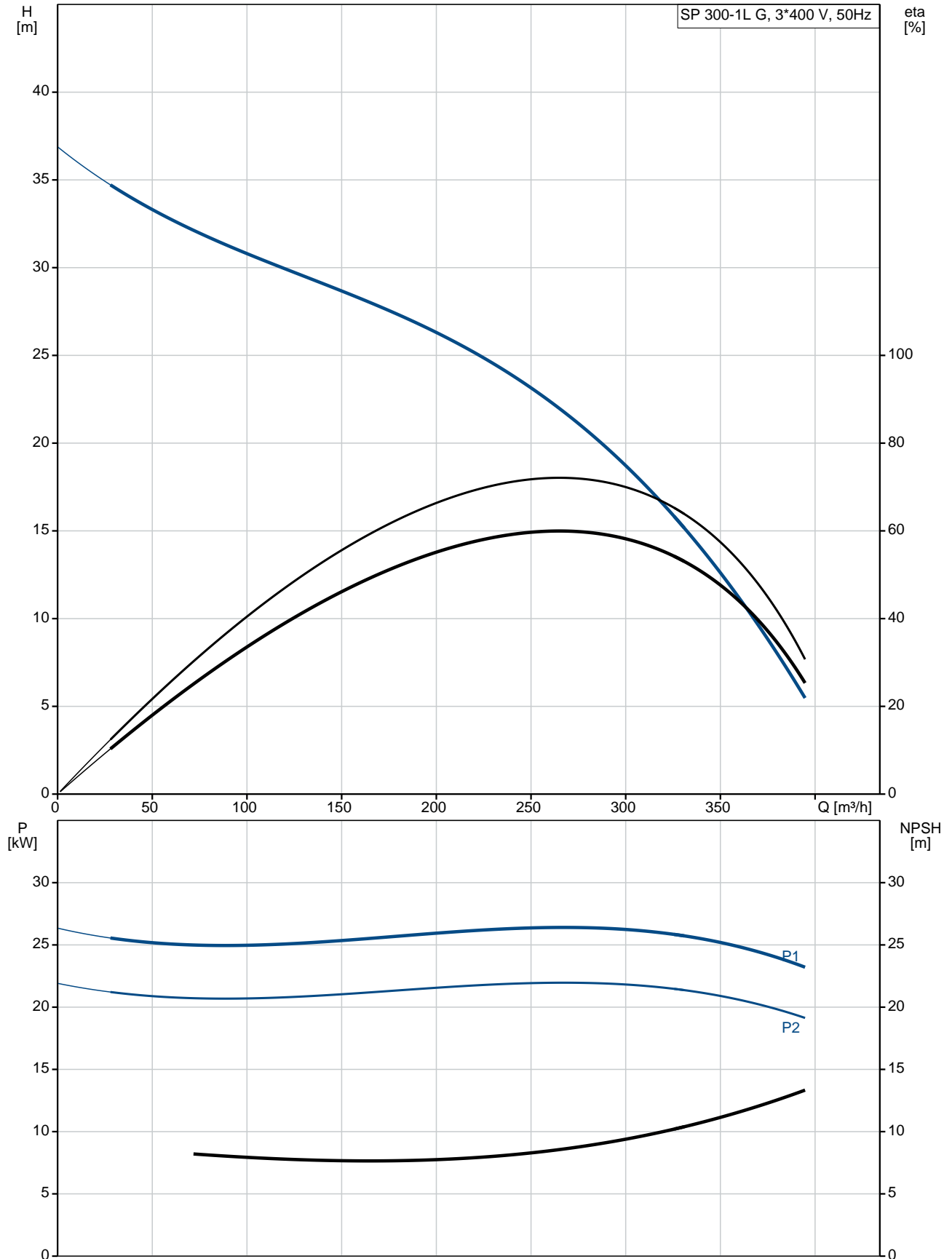
Phone:

Date:

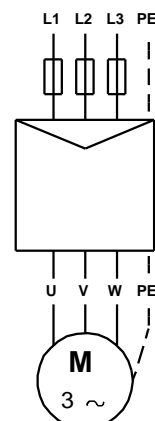
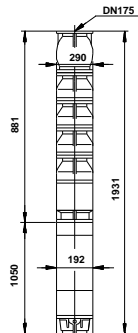
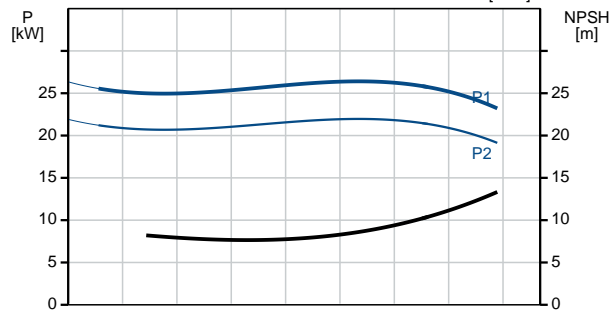
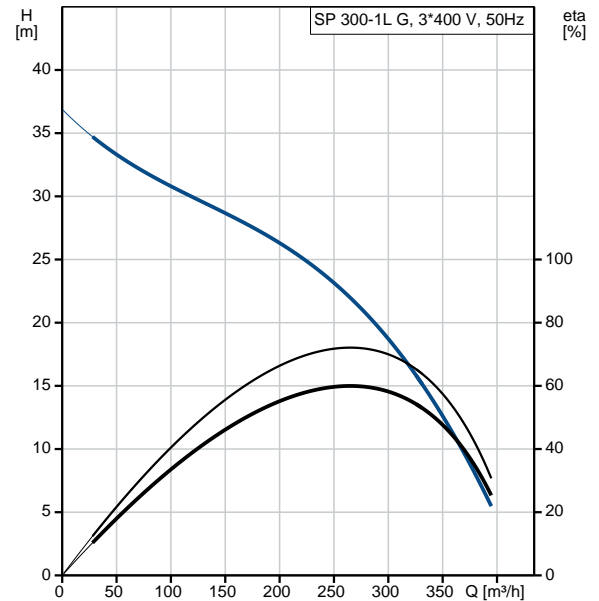
12/11/2020

| Qty. | Description |
|------|--|
| | <p>Rated voltage: 3 x 380-400-415 V Rated current: 66.5-64.0-63.0 A Cos phi - power factor: 0.87-0.85-0.83 Rated speed: 2880-2890-2900 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Built-in temp. transmitter: no Motor No: 96430669 Windings: PVC</p> <p>Others: Net weight: 266 kg Shipping volume: 0.415 m³</p> |

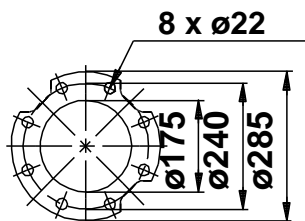
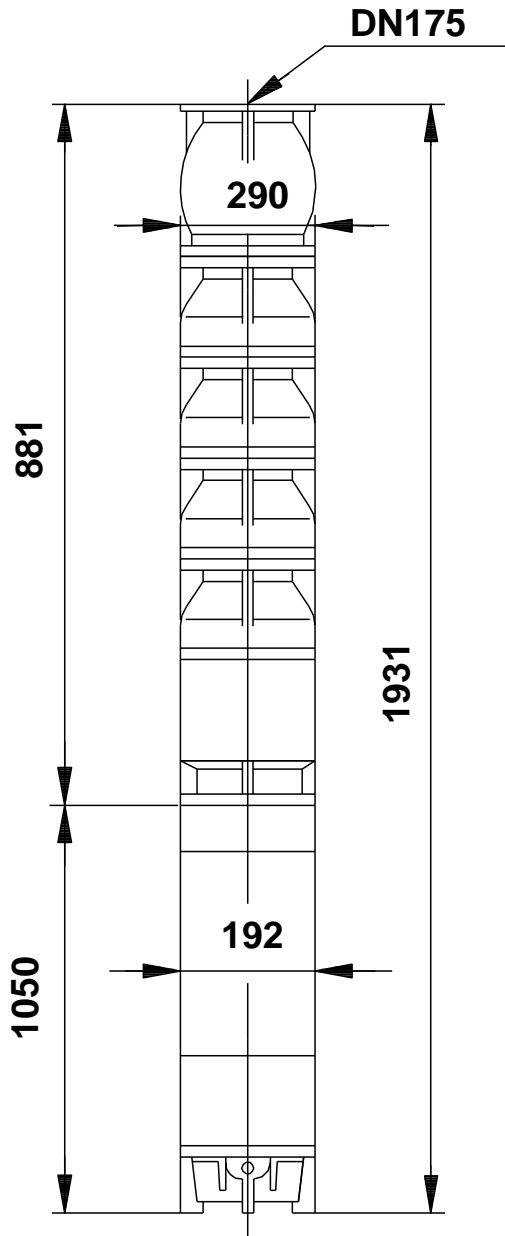
96430981 SP 300-1L G 50 Hz



| Description | Value |
|------------------------------|-------------------------------------|
| General information: | |
| Product name: | SP 300-1L G |
| Product No: | 96430981 |
| EAN number: | 5700393033160 |
| Technical: | |
| Stages: | 1 |
| Type of impeller: | L |
| Shaft seal for motor: | CER/CARBON |
| Curve tolerance: | ISO9906:2012 3B |
| Pump No: | 96430873 |
| Valve: | pump with built-in non-return valve |
| Motor version: | T30 |
| Materials: | |
| Pump: | Cast iron |
| Pump: | EN-JL1040 |
| Impeller: | Zinc-free bronze |
| Impeller: | DIN W.-Nr. 2.1050.01 |
| Motor: | Cast iron |
| Motor: | DIN W.-Nr. 0.6025 |
| Motor: | ASTM 35-40 |
| Installation: | |
| Flange standard: | DIN |
| Pump outlet: | DN175 |
| Motor diameter: | 8 inch |
| Liquid: | |
| Pumped liquid: | Water |
| Maximum liquid temperature: | 40 °C |
| Max liquid t at 0.15 m/sec: | 25 °C |
| Selected liquid temperature: | 20 °C |
| Density: | 998.2 kg/m ³ |
| Electrical data: | |
| Motor type: | MMS8000 |
| Applic. motor: | GRUNDFOS |
| Rated power - P2: | 30 kW |
| Mains frequency: | 50 Hz |
| Rated voltage: | 3 x 380-400-415 V |
| Rated current: | 66.5-64.0-63.0 A |
| Cos phi - power factor: | 0.87-0.85-0.83 |
| Rated speed: | 2880-2890-2900 rpm |
| Start. method: | direct-on-line |
| Enclosure class (IEC 34-5): | IP68 |
| Motor protec: | NONE |
| Thermal protec: | external |
| Built-in temp. transmitter: | no |
| Motor No: | 96430669 |
| Windings: | PVC |
| Others: | |
| Net weight: | 266 kg |
| Shipping volume: | 0.415 m ³ |

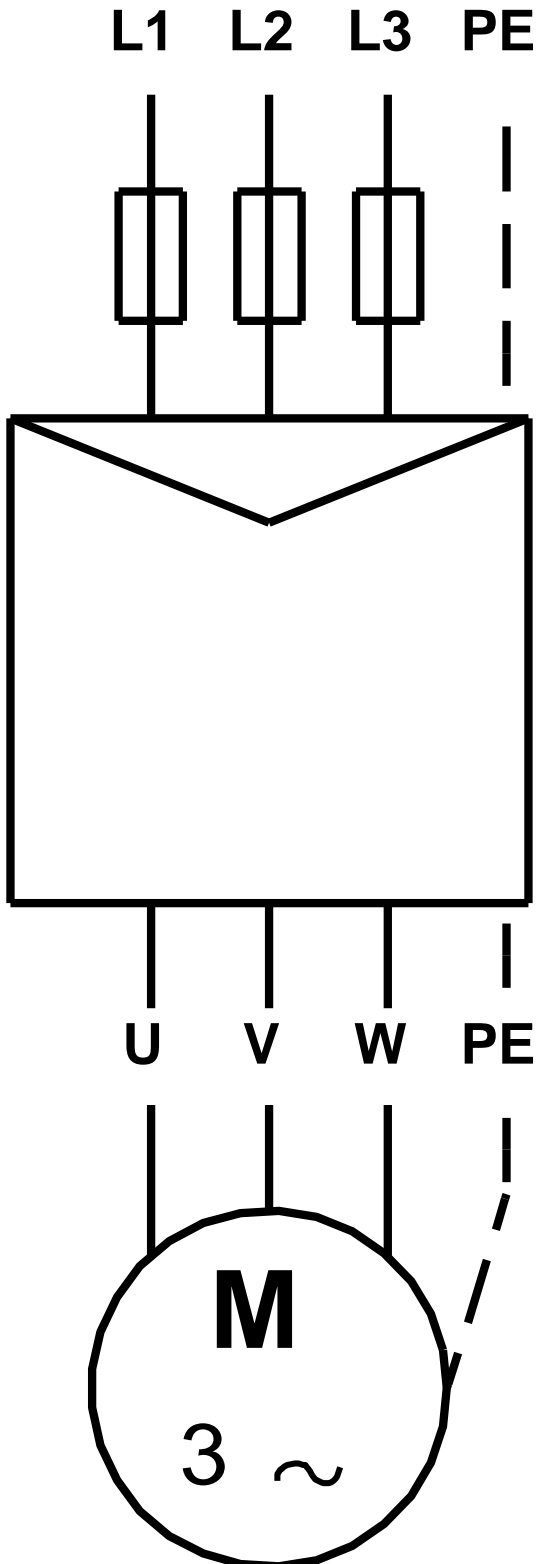


96430981 SP 300-1L G 50 Hz



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

96430981 SP 300-1L G 50 Hz



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