


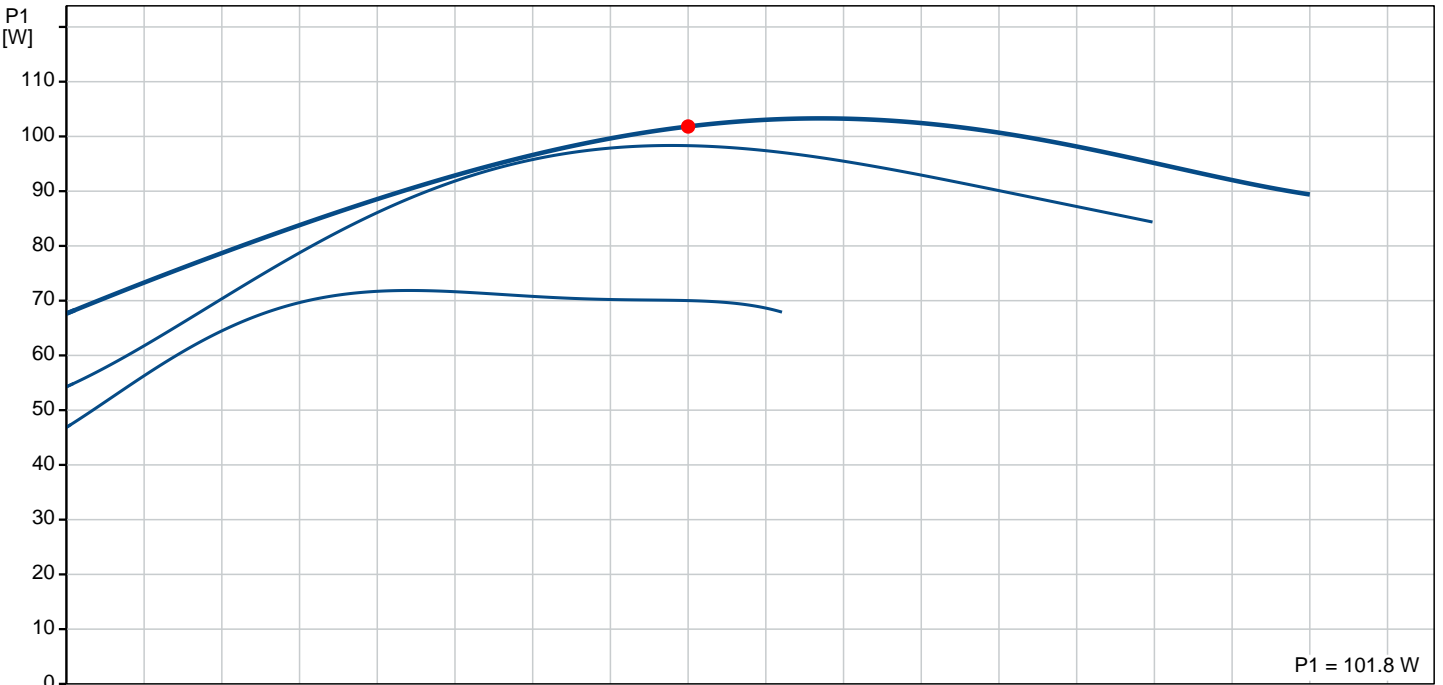
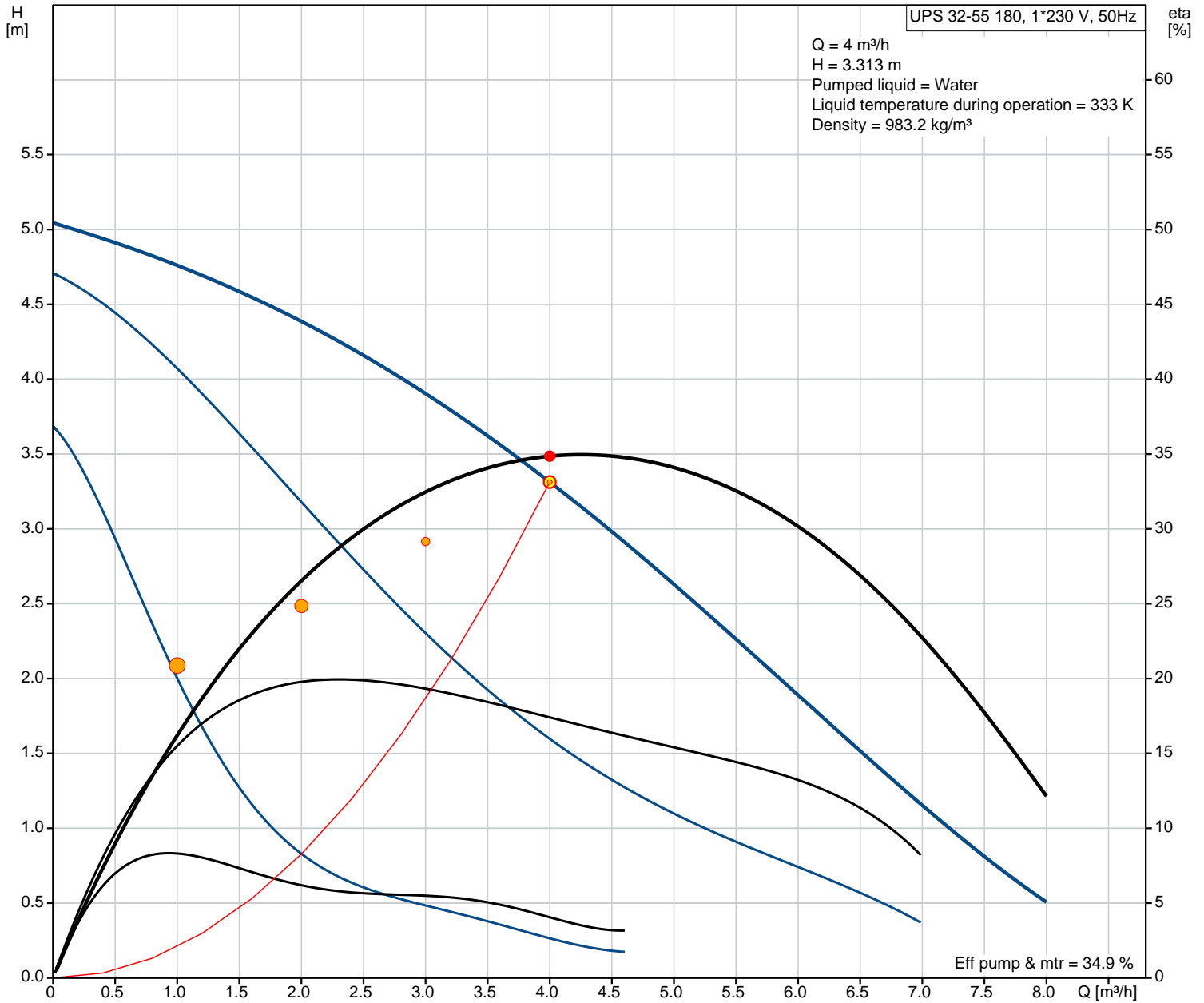
| Position | Count | Description |
|----------|-------|---|
| | 1 | <p>UPS 32-55 180</p>  <p style="text-align: center;">Product photo could vary from the actual product</p> <p>Product No.: On request The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing. The bearings are lubricated by the pumped liquid. The pump is characterized by:</p> <ul style="list-style-type: none"> * Ceramic shaft and radial bearings. * Carbon axial bearing. * Stainless steel rotor can and bearing plate. * Corrosion-resistant impeller, Composite, PES/PP. * Cast iron pump housing. <p>The motor is a 1-phase motor. No additional motor protection is required.</p> <p>Liquid: Pumped liquid: Water Liquid temperature range: 248 .. 383 K Liquid temperature during operation: 333 K Density: 983.2 kg/m³ Kinematic viscosity: 0.48 mm²/s</p> <p>Technical: Actual calculated flow: 4 m³/h Resulting head of the pump: 3.313 m TF class: 110 Approvals on nameplate: AAA</p> <p>Materials: Pump housing: Cast iron EN-JL1030 ASTM 30 B Impeller: Composite, PES/PP</p> <p>Installation: Ambient max at 176°F liquid: 313 K Maximum operating pressure: 1000 kPa Pipe connection: G 2 Pressure stage: PN 10 Port-to-port length: 180 mm</p> <p>Electrical data: C run: 2.5 µF Power input in speed 1: 75 W Power input in speed 2: 100 W Max. power input: 105 W Main frequency: 50 Hz Rated voltage: 1 x 230 V Current in speed 1: 0.32 A Current in speed 2: 0.44 A Current in speed 3: 0.46 A</p> |



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| Position | Count | Description |
|----------|-------|---|
| | | Capacitor size - run: 2.5 μ F Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F Others: Gross weight: 5 kg Shipping volume: 0.009 m ³ |

On request UPS 32-55 180 50 Hz



| Description | Value |
|--------------------------------------|-------------------------------------|
| General information: | |
| Product name: | UPS 32-55 180 |
| Product No.: | On request |
| EAN: | On request |
| Price: | On request |
| Technical: | |
| Speed Number: | 3 |
| Actual calculated flow: | 4 m ³ /h |
| Resulting head of the pump: | 3.313 m |
| Head max: | 5.5 m |
| TF class: | 110 |
| Approvals on nameplate: | AAA |
| Materials: | |
| Pump housing: | Cast iron EN-JL1030 ASTM 30 B |
| Impeller: | Composite, PES/PP |
| Installation: | |
| Ambient max at 176°F liquid: | 313 K |
| Maximum operating pressure: | 1000 kPa |
| Pipe connection: | G 2 |
| Pressure stage: | PN 10 |
| Port-to-port length: | 180 mm |
| Liquid: | |
| Pumped liquid: | Water |
| Liquid temperature range: | 248 .. 383 K |
| Liquid temperature during operation: | 333 K |
| Density: | 983.2 kg/m ³ |
| Kinematic viscosity: | 0.48 mm ² /s |
| Electrical data: | |
| C run: | 2.5 μF |
| Power input in speed 1: | 75 W |
| Power input in speed 2: | 100 W |
| Max. power input: | 105 W |
| Main frequency: | 50 Hz |
| Rated voltage: | 1 x 230 V |
| Current in speed 1: | 0.32 A |
| Current in speed 2: | 0.44 A |
| Current in speed 3: | 0.46 A |
| Capacitor size - run: | 2.5 μF |
| Enclosure class (IEC 34-5): | X2D |
| Insulation class (IEC 85): | F |
| Motor protection: | CONTACT |
| Thermal protec: | internal |
| Controls: | |
| Pos term box: | 9H |
| Others: | |
| Gross weight: | 5 kg |
| Shipping volume: | 0.009 m ³ |

