

Data sheet: PB 400 EA

Operating data

Max. fluid temperature T	80 °C
Min. fluid temperature T	5 °C
Maximum operating pressure p	0 bar
Pressure port	G 1¼
Max. ambient temperature T	40 °C

Installation dimensions

Pipe connection on the suction side <i>RPS</i>	G 1¼
Pipe connection on the pressure side <i>RPD</i>	G 1¼

Motor data

Mains connection	1~230 V, 50 Hz
Rated power P_2	0.40 kW
Rated speed n	2900 rpm
Rated current I_N	2.53 A

Information for order placements

Net weight, approx. m	11 kg
Brand	Wilo
Product description	PB 400 EA
Article number	3068138

Tender text: PB 400 EA

Non self-priming, single-stage centrifugal pump for automatic water supply/pressure boosting from a tank (e.g. elevated tank) to extraction points located beneath for single-/two-family houses.

Automatic activation and deactivation takes place thanks to a built-in flow switch.

When the extraction point is open, the water flows out of the tank into the pump.

The volume flow created switches on the pump by means of the flow switch, which is integrated into the pressure port.

When the extraction point is closed, the pump switches off due to a lack of volume flow.

Product advantages

- Stable water pressure due to automatic operation
- High operational reliability and dry-running protection due to the integrated flow switch
- Integrated thermal motor protection as standard
- Extremely low-noise operation
- Corrosion protection through coated pump hydraulics

Scope of delivery

- Pump
- Installation and operating instructions
- Installation accessories: 2 screwed connections, nipples and gaskets each

Operating data

Fluid media Water

Motor data

Mains connection 1-230 V, 50 Hz
Voltage tolerance $\pm 10\%$
Rated power P_2 0.40 kW
Rated current I_N 2.53 A
Rated speed n 2900 rpm
Insulation class F
Protection class IPX4

Information for order placements

Brand Wilo
Product description PB 400 EA
Net weight, approx. m 11 kg
Article number 3068138

Product data

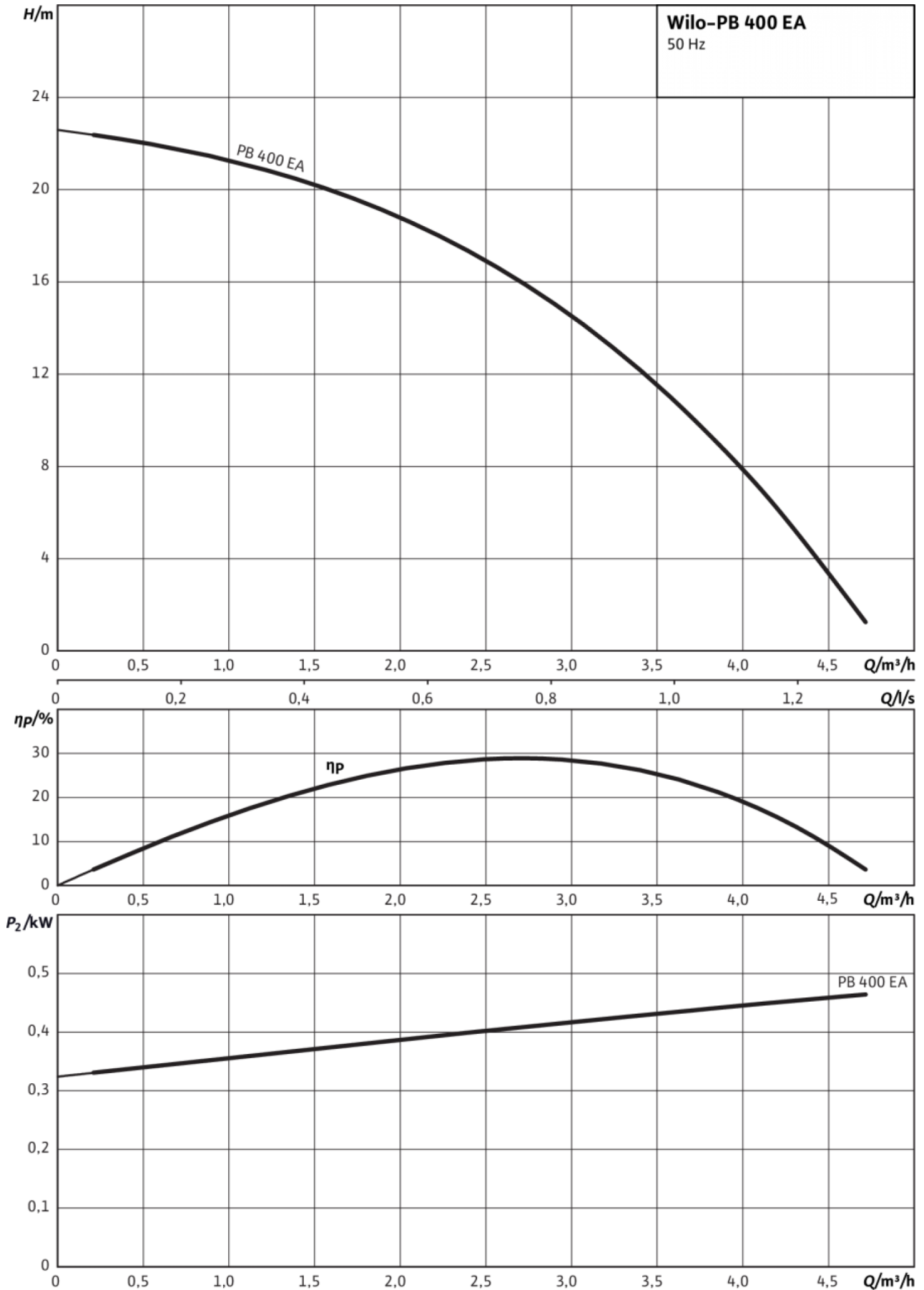
Maximum operating pressure PN 3 bar
Min. fluid temperature T 5 °C
Max. fluid temperature T 80 °C
Max. ambient temperature T 40 °C

Installation dimensions

Pipe connection on the suction side RPS G 1¼
Pipe connection on the pressure side RPD G 1¼

Pump curves: PB 400 EA

PB S 400 EA



Ordering information: PB 400 EA

Brand	Wilo
Product description	PB 400 EA
EAN number	4048482757063
Article number	3068138
Gross weight, approx. <i>m</i>	12.5 kg
Net weight, approx. <i>m</i>	11 kg
Overall length <i>L</i>	300.0 mm
Height without packaging <i>H</i>	216 mm
Colour	green/black
Packaging property	Sales packaging
Packaging type	Europallet
Number per layer	8
Width without packaging <i>L</i>	270.0 mm
Minimum order quantity	1
Pieces per pallet	24