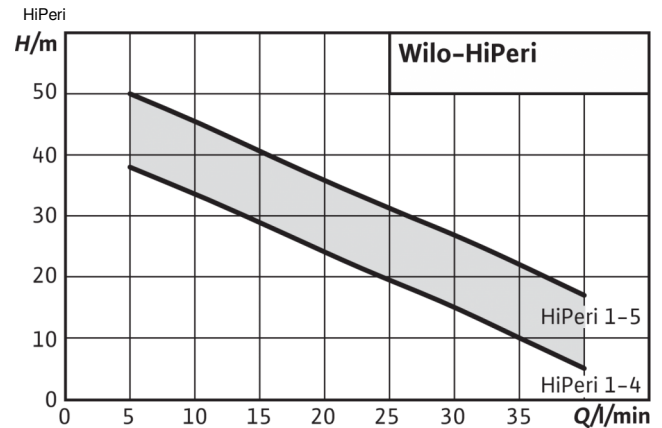
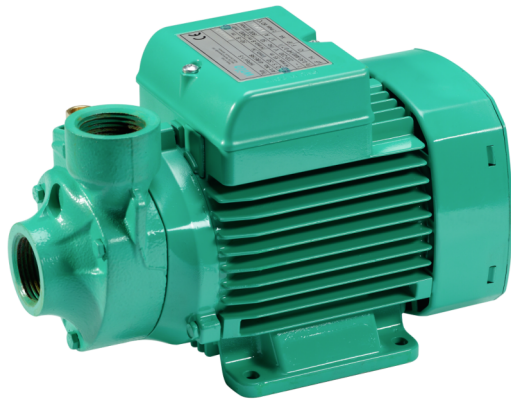


Series description: Wilo-HiPeri

Wilo-HiPeri



Similar to figure

Design type

Non self-priming peripheral pump

Application

- Water distribution/boosting
- Raw water intake
- Sprinkling and spraying
- Rainwater utilisation

Scope of delivery

- Pump
- Installation and operating instructions

Type key

Example	HiPeri 1-4
HiPeri	peripheral pump
1	Entry range
4	Max. delivery head (40m)

Technical data

- Max. fluid temperature: 60 °C
- Ambient temperature: 40 °C
- Max. operating pressure: 6.5 bar
- Permanent or intermittent operation
- Max. connections per hour: 20
- Suction head: up to 8m
- Insulation class: 155 (F)
- Protection class: IPX4
- Sound-pressure level: LpA < 70dBA

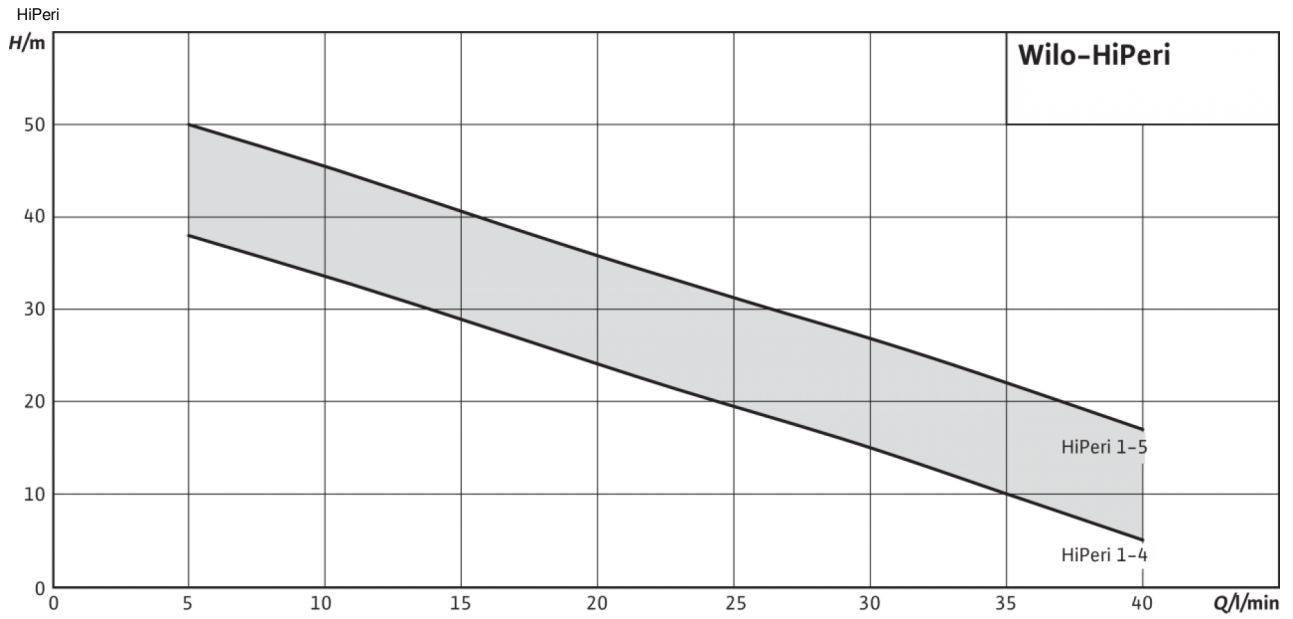
Materials

- Pump housing made of grey cast iron EN- GJL 200
- Lantern/motor bearing aluminium with brass inserts
- Impeller brass CW617N
- Shaft 1.4305 stainless steel
- O-rings nitrile (NBR)
- Mechanical seal made of carbon/ceramic/NBR

Special features/product advantages

- Easy handling due to its light weight, perfect for continuous operation
- Brass impeller for fluids up to 60 °C and ambient temperatures up to 40 °C
- Efficiently thanks to low power consumption with high maximum delivery head and high maximum volume flow
- Up to 7 m negative suction head
- Expandable with electronic control of pumps Wilo-HiControl 1

Duty chart: Wilo-HiPeri



Product list: Wilo-HiPeri

Product description	Mains connection	Rated power P_2	Gross weight, approx. m	Article number
HiPeri 1-5	1~230 V, 50 Hz	0.55 kW	6.6 kg	4186198
HiPeri 1-4	1~230 V, 50 Hz	0.37 kW	5.2 kg	4186197