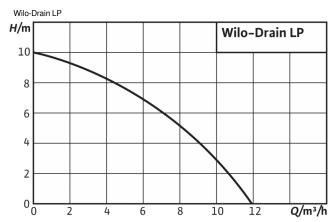


## Series description: Wilo-Drain LP

Wilo-Drain LP





#### Design type

Self-priming drainage pump with standard motor for dry well installation

#### Application

Pumping of

- Wastewater
- Process water
- Sea water

### Equipment/function

-

#### Scope of delivery

- Pump
- 2 x counter flanges with G  $1 \frac{1}{2}$  female thread
- Installation and operating instructions

### Type key

Example: LP 40 10 Wilo-Drain LP 40/10 Self-priming pump Nominal diameter (11/2") Maximum delivery head in m

#### Technical data

- Mains connection: 1~230 V, 50 Hz
- Protection class: IP44
- Fluid temperature: 3 ... 35 °C
- Suction and pressure connection: Rp 1½
- Max. suction head: 6 m

#### Materials

- Pump housing: PP
- Impeller: Brass
- Shaft: 1.4006Mechanical seal: C/Cr
- Mechanical seal: C/C
  Static gaskets: NBR
- Motor housing: Al

#### Description/construction

Self-priming centrifugal pump in monobloc design for portable and stationary dry well installation, not submersible.

Hydraulics with a horizontal suction connection and a vertical pressure connection. Vortex impellers are the impeller type used. Drive is provided by a standard motor. The hydraulics and motor have a common shaft. Stable installation is carried out using a low-vibration baseplate.

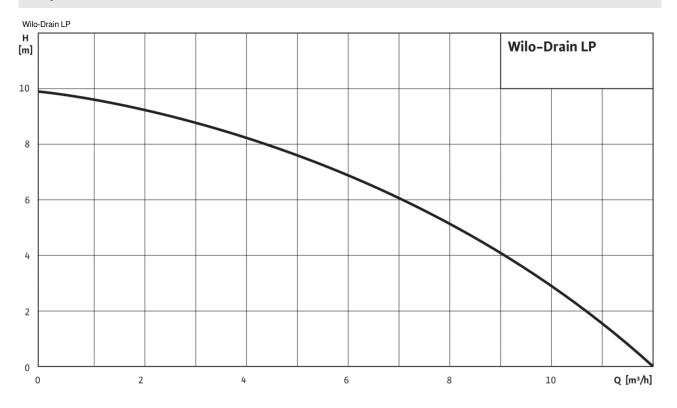
#### Special features/product advantages

Simple operation due to the extensive scope of delivery

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# **Duty chart: Wilo-Drain LP**



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## **Product list: Wilo-Drain LP**

Product description	Mains connection	Article number
Drain LP 40/10	1~230 V, 50 Hz	2047645

1.2018 3/3