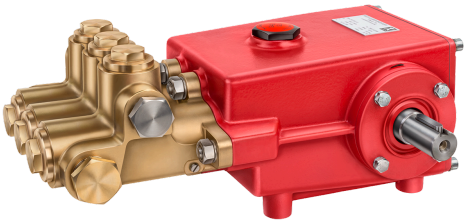
P45

# P45-120-80

Product page https://www.speck-pumps.com/en/p/p45-120-80-p53140



## Description

High-pressure plunger pumps of the P 45 series are oscillating positive displacement pumps and therefore offer high efficiency because the pumped medium is moved directly and with minimal loss. Compared to rotating positive displacement pumps, they enable more precise pumping at high pressures and low flow rates, making them particularly efficient for demanding applications.

## Sales text

P45/120-80

## Areas of use

>High-pressure cleaning: They ensure effective high-pressure cleaning. >Air humidification: They ensure even and efficient air humidification. >Fire extinguishing systems: They are used in fire extinguishing systems for safe firefighting. >Sewer cleaning: They support the efficient cleaning of sewers.

## Technical data

### Hydraulic power

| | |
|---|---|
| Flow rate | 123.1 l/min |
| Förderhöhe | 815.773 mWS |
| Operating pressure max. | 80 bar |

### Motor & drive

| | |
|---|---|
| Drehzahl | 1,000 min-1 |

### Electrics

| | |
|---|---|
| Power input max. | 20.1 kW |
| Frequency | 50 Hz |

### Connections & piping

| | |
|---|---|
| Connection, inlet / suction side | 2x G1" |

| | |
|---|---|
| Connection, discharge side | 2x G3/4" |

### Operating conditions & water

| | |
|---|---|
| Umgebungstemperatur | 40 ° C |
| Temperature min. | 70 ° C |

## Dimensions & logistics

| | |
|---|---|
| Customs tariff number | 84135080 |