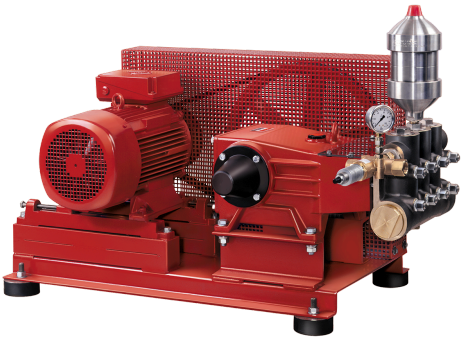
P80

P80-185-300G

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/p80-185-300g-p53179



Description

High-pressure plunger pumps of the P 80 series are oscillating positive displacement pumps and therefore offer high efficiency, as the fluid 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

P80/185-300G

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	185 l/min
Head (min.)	3,059.148 mWS
Operating pressure max.	300 bar

Motor & drive

Speed (max.)	580 min-1

Electrics

Power input max.	107 kW
Frequency	50 Hz

Connections & piping

Connection, inlet / suction side	2x G 3"

Connection, discharge side	2x G 1 1/4"

Operating conditions & water

Ambient temperature (min.)	40 ° C
Temperature min.	70 ° C

Dimensions & logistics

Customs tariff number	84135080