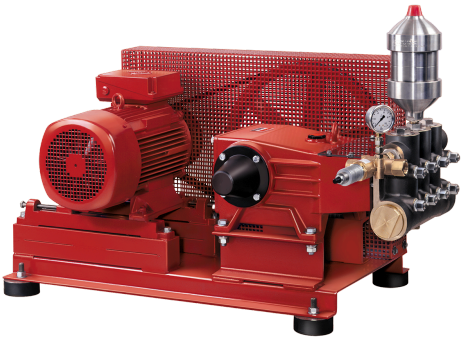
P80

P80-500-100G

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/p80-500-100g-p53184



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

P80/500-100G

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	500 l/min
Head (min.)	1,019.716 mWS
Operating pressure max.	100 bar

Motor & drive

Speed (max.)	580 min-1

Electrics

Power input max.	96 kW
Frequency	50 Hz

Connections & piping

Connection, inlet / suction side	2x G 3"

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

Operating conditions & water

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

Dimensions & logistics

Customs tariff number	84135080