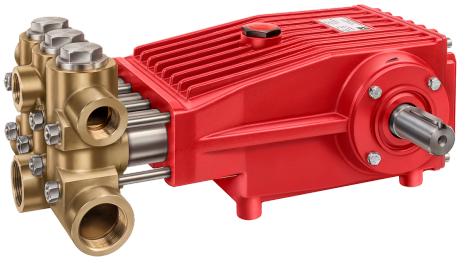
P55

P55-80-280G

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/p55-80-280g-p53163



Description

High-pressure plunger pumps of the P 55 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

P55/80-280G

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	78 l/min
Head (min.)	2,855.205 mWS
Operating pressure max.	280 bar

Motor & drive

Speed (max.)	1,000 min-1

Electrics

Power input max.	41.8 kW
Frequency	50 Hz

Connections & piping

Connection, inlet / suction side	3x G1 1/2"

Connection, discharge side	2x G1"

Operating conditions & water

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

Dimensions & logistics

Customs tariff number	84135080