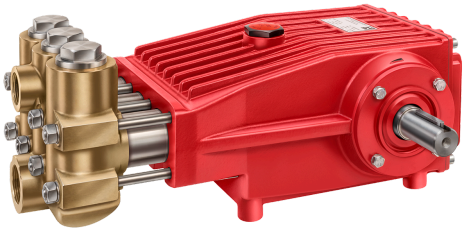
P50

P50-94-110D

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/p50-94-110d-p53196



Description

High-pressure plunger pumps of the P 50 D series are oscillating positive displacement pumps and therefore offer high efficiency due to the direct, low-loss movement of the fluid. They reliably generate high fluid pressure with water at temperatures up to 105 °C. 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

P50/94-110D

Areas of use

Various industrial processes: They are ideal for various industrial processes requiring precise pumping at high pressures. Steam boiler systems: They are used in steam boiler systems to generate reliable, high liquid pressure.

Technical data

Hydraulic power

Flow rate	66.8 l/min
Head (min.)	815.773 mWS
Operating pressure max.	80 bar

Motor & drive

Speed (max.)	570 min-1

Electrics

Power input max.	10.5 kW
Frequency	50 Hz

Connections & piping

Connection, inlet / suction side	2x G1 1/4"

Connection, discharge side	2x G1"

Operating conditions & water

Ambient temperature (min.)	40 ° C
Temperature min.	105 ° C

Dimensions & logistics

Customs tariff number	84135080