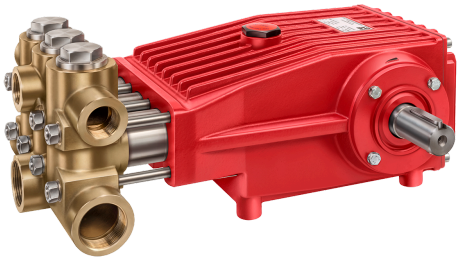
P52

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/p52-p53781



Description

High-pressure plunger pumps of the P 52 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.

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

Electrics

Frequency	50 Hz

Operating conditions & water

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

Dimensions & logistics

Customs tariff number	84135080

Variants

Article number	Name	Flow rate	Head (min.)	Operating pressure max.	Speed (max.)	Power input max.	Connection, inlet / suction side	Connection, discharge side
	P52-100-150	98.3 l/min	1,529.574 mWS	150 bar	1,000 min-1	29.7 kW	3x G1/2"	3x G1"
	P52-12-1000	12.8 l/min	10,197.16 mWS	1,000 bar	800 min-1	26.2 kW	2x G1/2"	2x G1/2"

Article number	Name	Flow rate	Head (min.)	Operating pressure max.	Speed (max.)	Power input max.	Connection, inlet / suction side	Connection, discharge side
	P52-120-120	123.1 l/min	1,223.659 mWS	120 bar	1,000 min-1	29.1 kW	3x G1/2"	3x G1"
	P52-17-800	17.5 l/min	8,157.728 mWS	800 bar	800 min-1	28.5 kW	2x G1/2"	2x G1/2"
	P52-22-600	22.8 l/min	6,118.296 mWS	600 bar	1,000 min-1	27.9 kW	2x G1/2"	2x G1/2"
	P52-30-500	30 l/min	5,098.58 mWS	500 bar	1,000 min-1	29.5 kW	2x G3/4"	2x G1/2"
	P52-30-500 MS	30 l/min	5,098.58 mWS	500 bar	1,000 min-1	30.2 kW	2x G3/4"	2x G1/2"
	P52-37-400	37 l/min	4,078.864 mWS	400 bar	1,000 min-1	30.2 kW	2x G1 1/4"	2x G1"
	P52-40-400MS	40 l/min	4,078.864 mWS	400 bar	1,080 min-1	31.5 kW	2x G3/4"	2x G1/2"
	P52-40-420	40 l/min	4,282.807 mWS	420 bar	1,100 min-1	33.1 kW	2x G3/4"	2x G1/2"
	P52-54-270	53.6 l/min	2,753.233 mWS	270 bar	1,000 min-1	28.3 kW	2x G1 1/4"	2x G1"
	P52-60-280	60 l/min	2,855.205 mWS	280 bar	1,100 min-1	33.1 kW	2x G1 1/4"	2x G1"
	P52-72-200	72.2 l/min	2,039.432 mWS	200 bar	1,000 min-1	28.4 kW	3x G1/2"	3x G1"