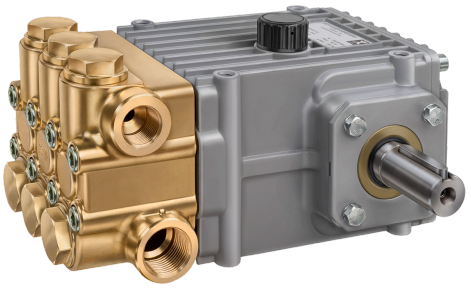
NP30

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/np30-p53770



Description

High-pressure plunger pumps of the NP 30 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

Motor & drive

Speed (max.)	1,450 min-1

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.	Power input max.	Energy efficiency class	Connection, inlet / suction side	Connection, discharge side
	NP30-100-120	100 l/min	1,223.659 mWS	120 bar	23.6 kW	IE3	2x G1"	2x G3/4"
	NP30-125-120	125 l/min	1,223.659 mWS	120 bar	29.5 kW	–	2x G1/2"	2x G3/8"
	NP30-140-100	134 l/min	1,019.716 mWS	100 bar	26.3 kW	–	2x G 1 1/2"	2x G1"
	NP30-140-100G	134 l/min	1,019.716 mWS	100 bar	26.3 kW	–	2x G 1 1/2"	2x G1"
	NP30-90-150	86 l/min	1,529.574 mWS	150 bar	26.3 kW	–	2x G1"	2x G3/4"