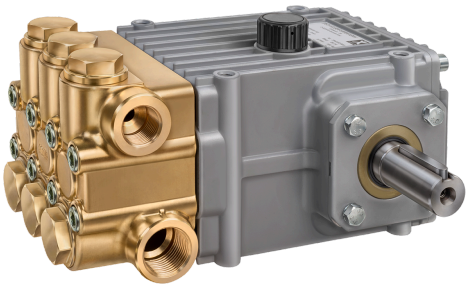
NP25

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/np25-p53769



Description

High-pressure plunger pumps of the NP 25 series are oscillating positive displacement pumps and therefore offer high efficiency because 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.

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

Connections & piping

Connection, inlet / suction side	2x G3/4"

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.	Connection, discharge side	Energy efficiency class
	NP25-20-500	19.9 l/min	5,098.58 mWS	500 bar	19.5 kW	2x G1/2"	–
	NP25-21-300	20.8 l/min	3,059.148 mWS	300 bar	12.3 kW	2x G1/2"	–
	NP25-21-350	21 l/min	3,569.006 mWS	350 bar	14.3 kW	2x G1/2"	–
	NP25-22-300	22 l/min	3,059.148 mWS	300 bar	13 kW	2x G1/2"	–
	NP25-22-350	22 l/min	3,569.006 mWS	350 bar	15.2 kW	2x G1/2"	–
	NP25-24-400	23.9 l/min	4,078.864 mWS	400 bar	18.8 kW	2x G1/2"	–
	NP25-25-250	25 l/min	2,549.29 mWS	250 bar	12.4 kW	2x G1/2"	–
	NP25-30-200	31.1 l/min	2,039.432 mWS	200 bar	12.2 kW	2x G3/4"	–
	NP25-30-280	31.1 l/min	2,855.205 mWS	280 bar	17.1 kW	2x G3/4"	–
	NP25-38-180	37.3 l/min	1,835.489 mWS	180 bar	0 kW	2x G3/4"	–
	NP25-38-280	37.3 l/min	2,855.205 mWS	280 bar	20.6 kW	2x G3/4"	–
	NP25-41-170	40.4 l/min	1,733.517 mWS	170 bar	13.5 kW	2x G1/2"	IE3
	NP25-41-210	40.6 l/min	2,141.404 mWS	210 bar	16.8 kW	2x G3/4"	–
	NP25-50-150	48.4 l/min	1,529.574 mWS	150 bar	14.3 kW	2x G1/2"	–
	NP25-50-210	48.8 l/min	2,141.404 mWS	210 bar	20.2 kW	2x G3/4"	–
	NP25-54-200	54 l/min	2,039.432 mWS	200 bar	20.7 kW	2x G1/2"	–
	NP25-60-140	59.5 l/min	1,427.602 mWS	140 bar	16.3 kW	2x G1/2"	–
	NP25-70-140	69.7 l/min	1,427.602 mWS	140 bar	19.2 kW	2x G1/2"	–