NP16

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/np16-p53768



Description

High-pressure plunger pumps of the NP 16 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

Connections & piping

Connection, inlet / suction side	2x G1/2"
Connection, discharge side	2x G3/8"

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.
	NP16-13-280	14.1 l/min	2,855.205 mWS	280 bar	1,725 min-1	7.8 kW
	NP16-15-210	15 l/min	2,141.404 mWS	210 bar	1,450 min-1	6.2 kW
	NP16-18-140	18.3 l/min	1,427.602 mWS	140 bar	1,450 min-1	5 kW
	NP16-21-140	20.8 l/min	1,427.602 mWS	140 bar	1,450 min-1	5.7 kW
	NP16-9-280	8.8 l/min	2,855.205 mWS	280 bar	1,450 min-1	5 kW