IN-VB-S 10

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-10-p53738



Description

Die vertikalen, mehrstufigen Kreiselpumpen sind normalsaugenden Hochdruckkreiselpumpen und zeichnen sich durch einen hohen Wirkungsgrad sowie eine lange Lebensdauer aus. Alle medium berührten Teile sind aus Edelstahl.

Areas of use

Pressure boosting systems Water treatment Irrigation and sprinkling Fire extinguishing systems Cooling water supply

Version

Multistage vertical centrifugal pump. Equipped with ceramic, wear-resistant, liquid-lubricated bearings. Shaft sealed by a mechanical seal. The pump bears the CE mark and complies with the latest safety guidelines. Pumped medium Clear, even moderately aggressive liquids that do not chemically or mechanically attack the pump materials. Special designs Special voltages Special elastomers Special mechanical seals Explosion-proof design Higher fluid temperatures Aggressive fluids

Technical data

Hydraulic power

Flow rate	13.2 m³/h

Motor & drive

Speed (max.)	2,850 min-1
Motor phases	3~
Degree of protection	IP 55
Insulation class	F

Electrics

Power input P_1 (max.)	0 kW
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Operating conditions & water

Ambient temperature (min.)	40 ° C

Dimensions & logistics

Customs tariff number	84137089

Variants

Article number	Name	Head (min.)	Operating pressure max.	Motor frame size	Power output P_2 (max.)	Voltage (max.)	Connection, inlet / suction side	Connection, discharge side
6241001967	IN-VB-S 10-10	11 mWS	10 bar	80	0.75 kW	3~ 230/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241010967	IN-VB-S 10-100	113 mWS	16 bar	112	4 kW	3~ 690/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241011967	IN-VB-S 10-110	124 mWS	16 bar	112	4 kW	3~ 690/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241013967	IN-VB-S 10-130	148.5 mWS	16 bar	132	5.5 kW	3~ 690/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241015967	IN-VB-S 10-150 F	171 mWS	25 bar	132	5.5 kW	3~ 690/400 V ± 10 %	DN 40	DN 40
6241017967	IN-VB-S 10-170 F	193.5 mWS	25 bar	132	7.5 kW	3~ 690/400 V ± 10 %	DN 40	DN 40
6241019967	IN-VB-S 10-190 F	216 mWS	25 bar	132	7.5 kW	3~ 690/400 V ± 10 %	DN 40	DN 40
6241002967	IN-VB-S 10-20	22 mWS	10 bar	80	0.75 kW	3~ 230/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241021967	IN-VB-S 10-210 F	239 mWS	25 bar	132	7.5 kW	3~ 690/400 V ± 10 %	DN 40	DN 40
6241003967	IN-VB-S 10-30	33 mWS	10 bar	80	1.1 kW	3~ 230/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241004967	IN-VB-S 10-40	44 mWS	10 bar	90	1.5 kW	3~ 230/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241005967	IN-VB-S 10-50	55 mWS	10 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241006967	IN-VB-S 10-60	66 mWS	10 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241007967	IN-VB-S 10-70	79 mWS	10 bar	100	3 kW	3~ 690/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241008967	IN-VB-S 10-80	90.5 mWS	10 bar	100	3 kW	3~ 690/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2
6241009967	IN-VB-S 10-90	101.5 mWS	16 bar	112	4 kW	3~ 690/400 V ± 10 %	Rp 1 1/2	Rp 1 1/2