IN-VB-S 4

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-4-p53742



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	6.5 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
6240410967	IN-VB-S 4-100	88 mWS	10 bar	90	1.5 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240411967	IN-VB-S 4-110	96.5 mWS	10 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240412967	IN-VB-S 4-120	106 mWS	16 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240414967	IN-VB-S 4-140	123 mWS	16 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240416967	IN-VB-S 4-160	144.5 mWS	16 bar	100	3 kW	3~ 690/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240418967	IN-VB-S 4-180 F	162.5 mWS	25 bar	100	3 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240230967	IN-VB-S 2-300 F	16.5 – 229 mWS	10 bar	71	0.37 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240420967	IN-VB-S 4-200 F	180 mWS	25 bar	100	3 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240422967	IN-VB-S 4-220 F	198 mWS	25 bar	112	4 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240424967	IN-VB-S 4-240 F	216 mWS	25 bar	112	4 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240426967	IN-VB-S 4-260 F	234 mWS	25 bar	112	4 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240403967	IN-VB-S 4-30	25 mWS	10 bar	71	0.55 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240404967	IN-VB-S 4-40	33 mWS	10 bar	71	0.55 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240405967	IN-VB-S 4-50	43.5 mWS	10 bar	80	0.75 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240406967	IN-VB-S 4-60	53 mWS	10 bar	80	1.1 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240407967	IN-VB-S 4-70	61 mWS	10 bar	80	1.1 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240408967	IN-VB-S 4-80	70 mWS	10 bar	90	1.5 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4

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
6240409967	IN-VB-S 4-90	79 mWS	10 bar	90	1.5 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4