IN-VB-S 2

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-2-p53740



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	3.3 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
Voltage (max.)	3~ 230/400 V ± 10 %
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.)	Connection, inlet / suction side	Connection, discharge side
6240210967	IN-VB-S 2-100	76 mWS	10 bar	80	0.75 kW	Rp 1	Rp 1
6240211967	IN-VB-S 2-110	83.5 mWS	10 bar	80	1.1 kW	Rp 1	Rp 1
6240212967	IN-VB-S 2-120	91.5 mWS	10 bar	80	1.1 kW	Rp 1	Rp 1
6240214967	IN-VB-S 2-140	107 mWS	16 bar	80	1.1 kW	Rp 1	Rp 1
6240216967	IN-VB-S 2-160	122 mWS	16 bar	90	1.5 kW	Rp 1	Rp 1
6240218967	IN-VB-S 2-180	137 mWS	16 bar	90	1.5 kW	Rp 1	Rp 1
6240202967	IN-VB-S 2-20	14 mWS	10 bar	71	0.37 kW	Rp 1	Rp 1
6240220967	IN-VB-S 2-200	152.5 mWS	16 bar	90	1.5 kW	Rp 1	Rp 1
6240222967	IN-VB-S 2-220 F	168 mWS	25 bar	90	2.2 kW	DN 25	DN 25
6240224967	IN-VB-S 2-240 F	183 mWS	25 bar	90	2.2 kW	DN 25	DN 25
6240226967	IN-VB-S 2-260 F	198.5 mWS	25 bar	90	2.2 kW	DN 25	DN 25
6240228967	IN-VB-S 2-280 F	214 mWS	25 bar	90	2.2 kW	DN 25	DN 25
6240203967	IN-VB-S 2-30	21 mWS	10 bar	71	0.37 kW	Rp 1	Rp 1
6240204967	IN-VB-S 2-40	28.5 mWS	10 bar	71	0.37 kW	Rp 1	Rp 1
6240205967	IN-VB-S 2-50	0 mWS	10 bar	71	0.37 kW	Rp 1	Rp 1
6240206967	IN-VB-S 2-60	43 mWS	10 bar	71	0.55 kW	Rp 1	Rp 1
6240207967	IN-VB-S 2-70	50 mWS	10 bar	71	0.55 kW	Rp 1	Rp 1

Article number	Name	Head (min.)	Operating pressure max.	Motor frame size	Power output P_2 (max.)	Connection, inlet / suction side	Connection, discharge side
6240208967	IN-VB-S 2-80	57 mWS	10 bar	71	0.55 kW	Rp 1	Rp 1