IN-VB(-S) 25

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-25-p53732



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	38 m³/h

Motor & drive

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

Electrics

Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Connections & piping

Connection, inlet / suction side	DN 65
Connection, discharge side	DN 65

Operating conditions & water

Ambient temperature (min.)	40 ° C

Dimensions & logistics

Customs tariff number	84137089

Variants

Article number	Name	Head (min.)	Operating pressure max.	Motor phases	Motor frame size	Power output P_2 (max.)	Voltage (max.)	Power input P_1 (max.)
6242501067	IN-VB 25-10 F	21 mWS	10 bar	3~	90	2.2 kW	3~ 230/400 V ± 10 %	–
6242510067	IN-VB 25-100 F	215 mWS	25 bar	3~	160	18.5 kW	3~ 690/400 V ± 10 %	–
6242511067	IN-VB 25-110 F	237 mWS	25 bar	3~	160	18.5 kW	3~ 690/400 V ± 10 %	–
6242512067	IN-VB 25-120 F	258 mWS	25 bar	3~	180	22 kW	3~ 690/400 V ± 10 %	–
6242502067	IN-VB-S 25-20 F	43 mWS	10 bar	3~	112	4 kW	3~ 690/400 V ± 10 %	0 kW
6242503067	IN-VB-S 25-30 F	65 mWS	10 bar	3~	132	5.5 kW	3~ 690/400 V ± 10 %	0 kW
6242504067	IN-VB 25-40 F	85.5 mWS	10 bar	3~	132	7.5 kW	3~ 690/400 V ± 10 %	–
6242505067	IN-VB 25-50 F	107 mWS	16 bar	3~	160	11 kW	3~ 690/400 V ± 10 %	–
6242506067	IN-VB 25-60 F	129 mWS	16 bar	3~	160	11 kW	3~ 690/400 V ± 10 %	–
6242507067	IN-VB 25-70 F	151 mWS	16 bar	3~	160	15 kW	3~ 690/400 V ± 10 %	–
6242508067	IN-VB 25-80 F	172 mWS	25 bar	3~	160	15 kW	3~ 690/400 V ± 10 %	–
6242509067	IN-VB 25-90 F	193.5 mWS	25 bar	3~	160	15 kW	3~ 690/400 V ± 10 %	–
6242502967	IN-VB-S 25-20 F	43 mWS	10 bar	3	112	4 kW	3~ 690/400 V ± 10 %	–
6242503967	IN-VB-S 25-30 F	65 mWS	10 bar	3	132	5.5 kW	3~ 690/400 V ± 10 %	–