IN-VB-S 25

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-25-p53741



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
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

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 frame size	Power output P_2 (max.)	Voltage (max.)
6242501967	IN-VB-S 25-10 F	21 mWS	10 bar	90	2.2 kW	3~ 230/400 V ± 10 %
6242510967	IN-VB-S 25-100 F	215 mWS	25 bar	160	18.5 kW	3~ 690/400 V ± 10 %
6242511967	IN-VB-S 25-110 F	237 mWS	25 bar	160	18.5 kW	3~ 690/400 V ± 10 %
6242512967	IN-VB-S 25-120 F	258 mWS	25 bar	180	22 kW	3~ 690/400 V ± 10 %
6242504967	IN-VB-S 25-40 F	85.5 mWS	10 bar	132	7.5 kW	3~ 690/400 V ± 10 %
6242505967	IN-VB-S 25-50 F	107 mWS	16 bar	160	11 kW	3~ 690/400 V ± 10 %
6242506967	IN-VB-S 25-60 F	129 mWS	16 bar	160	11 kW	3~ 690/400 V ± 10 %
6242507967	IN-VB-S 25-70 F	151 mWS	16 bar	160	15 kW	3~ 690/400 V ± 10 %
6242508967	IN-VB-S 25-80 F	172 mWS	25 bar	160	15 kW	3~ 690/400 V ± 10 %
6242509967	IN-VB-S 25-90 F	193.5 mWS	25 bar	160	15 kW	3~ 690/400 V ± 10 %