IN-VB-S 40

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-40-p53743



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	54 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~ 690/400 V ± 10 %
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Connections & piping

Connection, inlet / suction side	DN 80
Connection, discharge side	DN 80

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.)
6244001967	IN-VB-S 40-10 F	25 mWS	10 bar	112	4 kW
6244001867	IN-VB-S 40-10-1 F	19 mWS	10 bar	100	3 kW
6244010967	IN-VB-S 40-100 F	250 mWS	25 bar	200	37 kW
6244010767	IN-VB-S 40-100-2 F	239.5 mWS	25 bar	200	37 kW
6244002967	IN-VB-S 40-20 F	51 mWS	10 bar	132	7.5 kW
6244002767	IN-VB-S 40-20-2 F	39 mWS	10 bar	132	5.5 kW
6244003967	IN-VB-S 40-30 F	77 mWS	10 bar	160	11 kW
6244003767	IN-VB-S 40-30-2 F	65 mWS	10 bar	160	11 kW
6244004967	IN-VB-S 40-40 F	101 mWS	16 bar	160	15 kW
6244004767	IN-VB-S 40-40-2 F	89.5 mWS	10 bar	160	15 kW
6244005967	IN-VB-S 40-50 F	125.5 mWS	16 bar	160	18.5 kW
6244005767	IN-VB-S 40-50-2 F	114.5 mWS	16 bar	160	18.5 kW
6244006967	IN-VB-S 40-60 F	150 mWS	16 bar	180	22 kW
6244006767	IN-VB-S 40-60-2 F	139 mWS	16 bar	160	18.5 kW
6244007967	IN-VB-S 40-70 F	175.5 mWS	25 bar	200	30 kW
6244007767	IN-VB-S 40-70-2 F	164 mWS	25 bar	180	22 kW
6244008967	IN-VB-S 40-80 F	200 mWS	25 bar	200	30 kW
6244008767	IN-VB-S 40-80-2 F	190 mWS	25 bar	200	30 kW
6244009967	IN-VB-S 40-90 F	225 mWS	25 bar	200	37 kW
6244009767	IN-VB-S 40-90-2 F	214.5 mWS	25 bar	200	30 kW