IN-VB(-S) 6

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-6-p53735



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	9 m³/h

Motor & drive

Speed (max.)	2,850 min-1
Motor phases	3~
Degree of protection	IP 55
Insulation class	F

Electrics

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
6240610067	IN-VB 6-100	95 mWS	10 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240611067	IN-VB 6-110	106.5 mWS	16 bar	100	3 kW	3~ 690/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240612067	IN-VB 6-120	116.5 mWS	16 bar	100	3 kW	3~ 690/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240614067	IN-VB 6-140	136 mWS	16 bar	100	3 kW	3~ 690/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240616067	IN-VB 6-160	155.5 mWS	16 bar	112	4 kW	3~ 690/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240618067	IN-VB 6-180 F	174.5 mWS	25 bar	112	4 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240602067	IN-VB 6-20	18 mWS	10 bar	71	0.37 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240620067	IN-VB 6-200 F	197 mWS	25 bar	132	5.5 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240622067	IN-VB 6-220 F	216.5 mWS	25 bar	132	5.5 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240624067	IN-VB 6-240 F	236 mWS	25 bar	132	5.5 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240626067	IN-VB 6-260 F	256 mWS	25 bar	132	5.5 kW	3~ 690/400 V ± 10 %	DN 32	DN 32
6240603067	IN-VB 6-30	28.5 mWS	10 bar	80	0.75 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240604067	IN-VB 6-40	38 mWS	10 bar	80	1.1 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240605067	IN-VB 6-50	47 mWS	10 bar	80	1.1 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240606067	IN-VB 6-60	57 mWS	10 bar	90	1.5 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240607067	IN-VB 6-70	66 mWS	10 bar	90	1.5 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240608067	IN-VB 6-80	75.5 mWS	10 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4
6240609067	IN-VB 6-90	85.5 mWS	10 bar	90	2.2 kW	3~ 230/400 V ± 10 %	Rp 1 1/4	Rp 1 1/4