IN-VB 60

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-60-p53736



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	76 m³/h

Motor & drive

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

Electrics

Voltage (max.)	3~ 690/400 V ± 10 %
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Connections & piping

Connection, inlet / suction side	DN 100
Connection, discharge side	DN 100

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.)
6246001067	IN-VB 60-10 F	30 mWS	10 bar	132	5.5 kW
6246001167	IN-VB 60-10-1 F	20.5 mWS	10 bar	112	4 kW
6246002067	IN-VB 60-20 F	60 mWS	10 bar	160	11 kW
6246002267	IN-VB 60-20-2 F	41.5 mWS	10 bar	132	7.5 kW
6246003067	IN-VB 60-30 F	90 mWS	10 bar	160	18.5 kW
6246003267	IN-VB 60-30-2 F	72 mWS	10 bar	160	15 kW
6246004067	IN-VB 60-40 F	119 mWS	16 bar	180	22 kW
6246004267	IN-VB 60-40-2 F	101 mWS	16 bar	160	18.5 kW
6246005067	IN-VB 60-50 F	149.5 mWS	16 bar	200	30 kW
6246005267	IN-VB 60-50-2 F	131 mWS	16 bar	180	22 kW
6246006067	IN-VB 60-60 F	179 mWS	25 bar	200	30 kW
6246006267	IN-VB 60-60-2 F	162 mWS	25 bar	200	30 kW
6246007067	IN-VB 60-70 F	208.5 mWS	25 bar	200	37 kW
6246007267	IN-VB 60-70-2 F	191.5 mWS	25 bar	200	37 kW
6246008067	IN-VB 60-80 F	238 mWS	25 bar	225	45 kW
6246008267	IN-VB 60-80-2 F	221 mWS	25 bar	200	37 kW
6246009267	IN-VB 60-90-2 F	251 mWS	25 bar	225	45 kW