IN-VB 125

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-125-p53730



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	160 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 125
Connection, discharge side	DN 125

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.)
6241251067	IN-VB 125-10 F	39 mWS	10 bar	160	15 kW
6241252067	IN-VB 125-20 F	77 mWS	10 bar	200	30 kW
6241252167	IN-VB 125-20-1 F	64 mWS	10 bar	180	22 kW
6241252267	IN-VB 125-20-2 F	51 mWS	10 bar	160	18.5 kW
6241253067	IN-VB 125-30 F	115.5 mWS	16 bar	200	37 kW
6241253167	IN-VB 125-30-1 F	103 mWS	16 bar	200	37 kW
6241253267	IN-VB 125-30-2 F	90 mWS	10 bar	200	30 kW
6241254267	IN-VB 125-40-2 F	129 mWS	16 bar	225	45 kW