IN-VB-S 6

IN-VB-S 6-90

Article number 6240609967

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/in-vb-s-6-90-6240609967



Description

The vertical, multi-stage centrifugal pumps are non-self-priming high-pressure centrifugal pumps characterized by high efficiency and a long service life. All parts in contact with the medium are made of stainless steel.

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

Material short text

IN-VB-S 6-90-12F-3A5-022

Technical data

Hydraulic power

Flow rate	9 m³/h
Head (min.)	85.5 mWS
Operating pressure max.	10 bar

Motor & drive

Speed (max.)	2,850 min-1
Motor phases	3~
Motor frame size	90
Degree of protection	IP 55

Insulation class	F

Electrics

Power input P_1 (max.)	0 kW
Power output P_2 (max.)	2.2 kW
Voltage (max.)	3~ 230/400 V ± 10 %
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Connections & piping

Connection, inlet / suction side	Rp 1 1/4
Connection, discharge side	Rp 1 1/4

Operating conditions & water

Ambient temperature (min.)	40 ° C

Dimensions & logistics

Net weight	34 kg
Customs tariff number	84137089