

SEPARATORS

SERIES VEE9200

▶ PRODUCT ADVANTAGES



▶ 250 cycles per minute

If speed is the key, nothing beats this unit. This lets you increase your component output and lower your unit costs,

▶ Saving energy with pulse control

You only have to supply current briefly when retracting and extending the plunger. No energy is required at the end positions

▶ Plug and play

Reduce your design and programming effort to a minimum with the integrated control system and the 2-position query

▶ SERIES CHARACTERISTICS

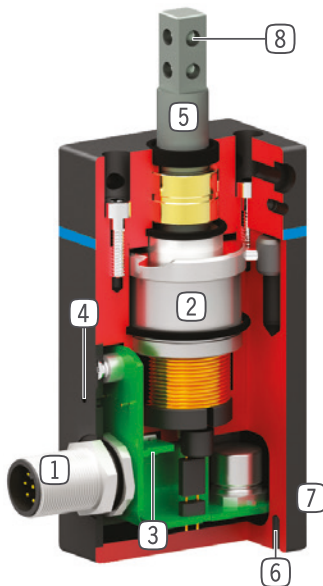
Installation size

VEE92XX

 Digital I/O	●
 30 million maintenance-free cycles (max.)	●
 Integrated sensing	●
 IP40	●



► BENEFITS IN DETAIL



- ① **Energy supply**
 - standardized interface M12 round connector
- ② **Drive**
 - via Pot magnet and coil bobbin according to the coil system principle
 - energy consumption only at impulse <25 ms
- ③ **Position sensing**
 - integrated Hallsensor
 - 2 positions monitorable
- ④ **Status control**
 - optical LED position display
- ⑤ **Tapped rod**
 - Aluminium hardcoated
- ⑥ **Mounting and positioning**
 - mounting possible from several sides for versatile positioning
- ⑦ **Robust, lightweight housing**
 - Hard-coated aluminum alloy
- ⑧ **Mounting**
 - individual separator finger mounting

► TECHNICAL DATA

Installation size	Stroke [mm]	Force in retract [N]	Force in extend [N]	Weight [kg]	IP class
VEE9200	10 - 20	8 - 10	8 - 10	0,24 - 0,3	IP40

► FURTHER INFORMATION IS AVAILABLE ONLINE



All information just a click away at: www.zimmer-group.com. Find data, illustrations, 3D models and operating instructions for your installation size using the order number for your desired product. Quick, clear and always up-to-date.

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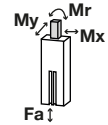
INSTALLATION SIZE VEE9200

▶ PRODUCT SPECIFICATIONS



▶ Forces and moments

Shows static forces and torques that may be present on the plunger



Mr [Nm]	0.3
Mx [Nm]	0.3
My [Nm]	0.3
Fa [N]	50

▶ RECOMMENDED ACCESSORIES



CONNECTIONS / OTHER



KAW1000B8
Plug-in Connector Angled Cable 10 m - Female
M12



CONNECTIONS / OTHER



KAG1000B8
Plug-in Connector Straight Cable 10 m - Female
M12

