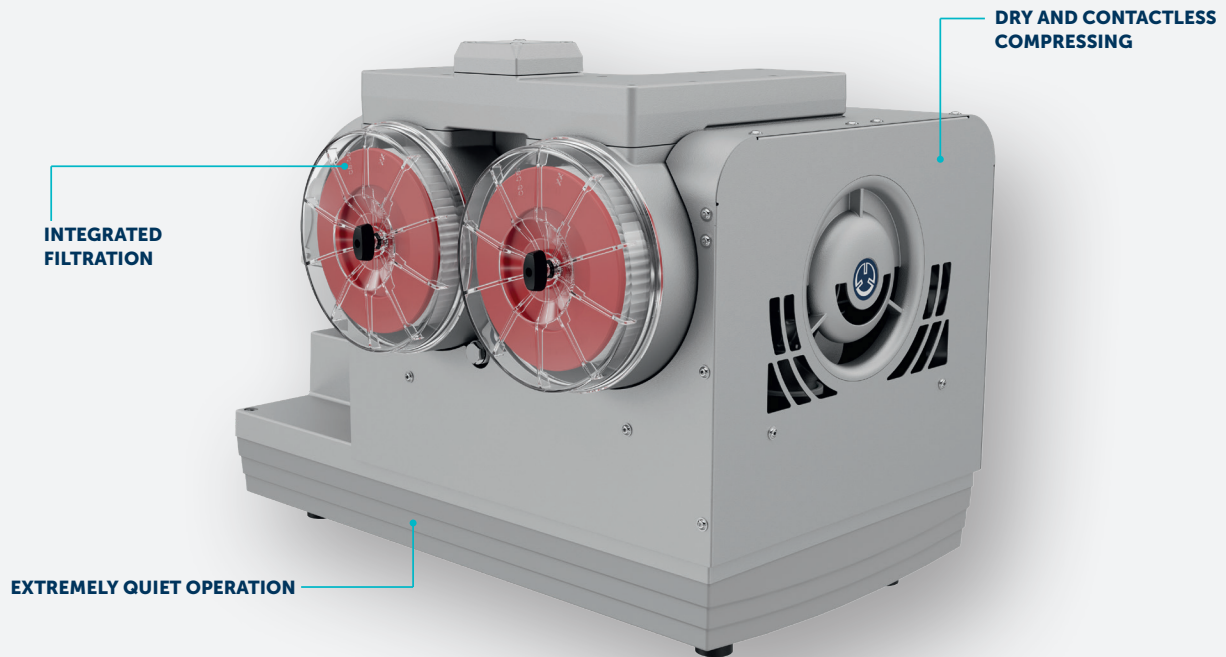


BCV 100 - BCV 300

CLAW- VACUUM PUMPS

MAKE IT BECKER.



BECKER CLAW VACUUM PUMPS

The BCV Series is a twin-shaft, dry and contactless compressing vacuum pump series designed to meet the needs of demanding industrial environments. Unique in conjunction with this operating principle are large, integrated filter elements with a particularly high capacity.

EFFICIENCY

- High efficiency of the vacuum pump
- Low installed motor power
- Highly efficient IE3 motors
- UL/CSA approved motors
- Speed control (optional) for optimization to the desired operating point

CUSTOMIZATION

- Wide range of motors with focus on global voltage networks
- Wide accessory range
- Customized pumps, even in small quantities, are available

ADVANTAGES

- Made in Germany
- Three sizes from 100 up to 325 m³/h
- Extremely quiet operation over the entire pressure range
- Integrated filtration with transparent filter caps for easy visual inspection
- Integrated non-return valve
- Air-cooled
- Smooth surfaces
- Easy maintenance (fast filter cartridge replacement and simplified access to the pressure stage)
- Long service intervals
- Modular design for clear and easy service access

SPECIFICATIONS BCV 100 - BCV 300

	BCV 100		BCV 150		BCV 300	
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
m ³ /h	100	120	150	180	275	325
mbar abs.	50	50	100	100	150	150

THE BECKER SOLUTIONS

As a leader in the field of suction and blast air we offer complete solutions driven by your individual needs.

The Becker claw vacuum pumps are the ideal solutions for different applications:

- Woodworking industry: Clamping of workpieces or their handling
- Printing and paper industry: Suction air at the feeder
- Electronics industry: Handling processes
- Medical sector: Central vacuum systems in hospitals
- Pneumatic conveying: Transport of plastic granulates, powders etc.
- Food industry: Thermoforming processes as well as dry packaging applications
- Central air supply systems: Vacuum systems as a replacement for decentralized individual pumps