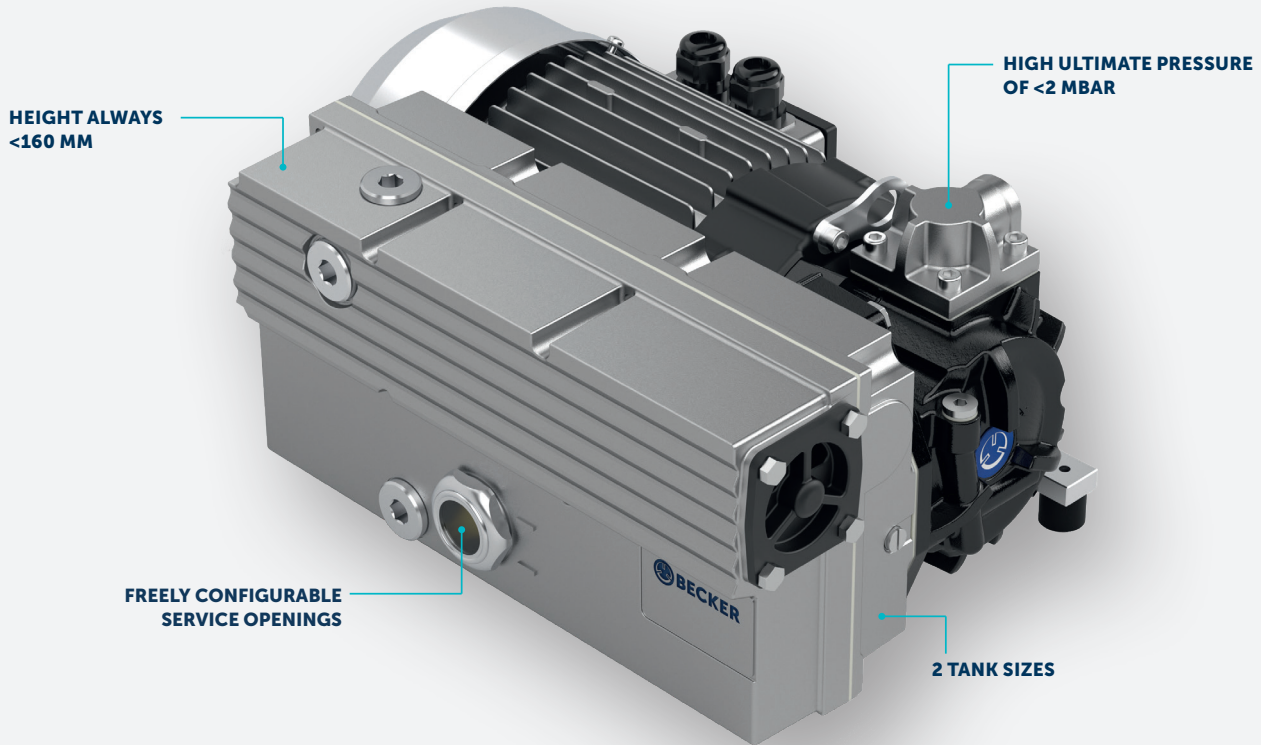


O 5.10 – O 5.25

# ROTARY VANE VACUUM PUMPS

MAKE IT BECKER.



## BECKER OIL-LUBRICATED ROTARY VANE VACUUM PUMPS

The new O5. series is ideally designed for use in packaging and food processing machines (e.g. vacuum tumblers or vacuum fillers). Designed and produced in Germany, the series of oil-lubricated rotary vane vacuum pumps from Becker offers an excellent solution for the demanding requirements of the food industry.

## EFFICIENCY

The wide range of motors complies with individual requirements and legal efficiency specifications.

## CUSTOMIZATION

- Modular construction kit for easy creation of customer-specific models
- Wide range of motors
- Several gas ballast valve variants
- Two tank sizes suitable for your application
- Freely configurable service openings (oil sight glass, oil inlet, oil outlet and accessories)

## ADVANTAGES

- Made in Germany
- Three sizes from 10 up to 27 m<sup>3</sup>/h
- High ultimate pressure of <2 mbar abs.
- Best cold start performance
- High water vapour tolerance
- Efficient oil separation due to high efficiency oil separator element
- Low noise emission due to extremely smooth machine operation
- Easy integration due to compact
- Dimensions, height always <160 mm
- Easy interchangeability within the entire series due to the same fixing points and service openings
- High robustness and reliability even in demanding applications

## SPECIFICATIONS Ø 5.10 – Ø 5.25

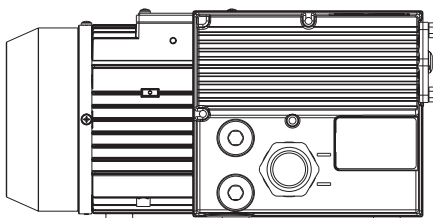
	Ø 5.10		Ø 5.16		Ø 5.21		Ø 5.25	
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
m <sup>3</sup> /h	10	12	16	19	23,5	27	26	30
mbar absolute	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

## THE BECKER SOLUTIONS

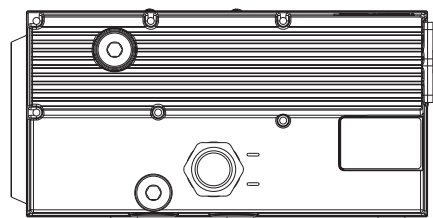
As an internationally leading manufacturer in the field of vacuum and compressed air technology, we offer our customers comprehensive solutions for their individual requirements.

The Becker oil-lubricated rotary vane vacuum pumps are the ideal solutions for

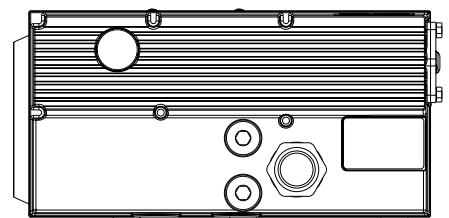
- Various packaging applications for the food industry
- Processing applications for the food industry, e.g. vacuum tumblers, vacuum fillers
- Aspiration applications for the medical industry
- Bubble-free and efficient lamination processes in various industries
- Vacuum-supported hold-down CNC milling tables for the wood industry
- Thermoforming of plastic parts for various industries
- and many more



short oil tank



long oil tank



long oil tank and  
configured service openings