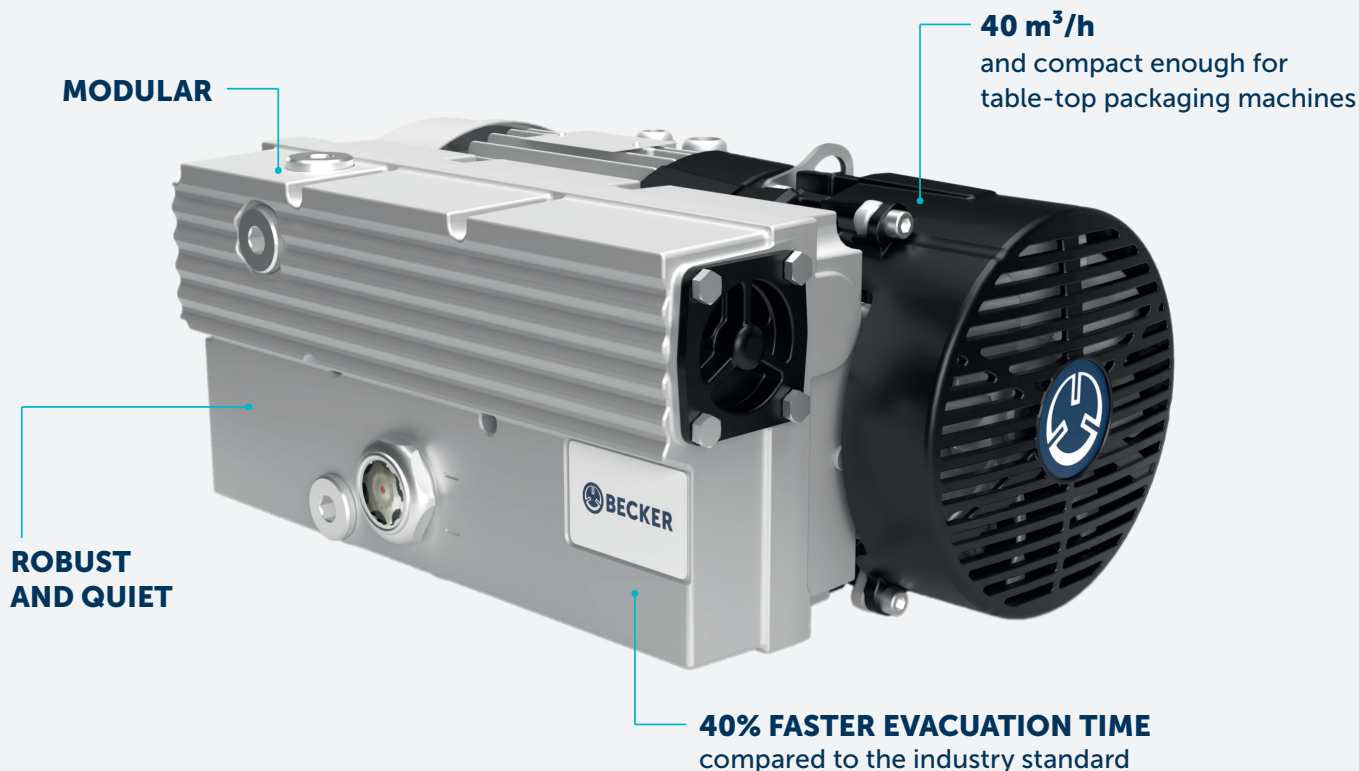


U 5.40 (XL K)

# ROTARY VANE VACUUM PUMPS

MAKE IT BECKER.



## BECKER OIL-LUBRICATED ROTARY VANE VACUUM PUMPS

The extremely compact U 5.40 is the first 40 m<sup>3</sup>/h vacuum pump for table-top packaging machines!

Overall, the vacuum pumps of the U5. Series are ideally suited for use in packaging and food processing machines. Designed and manufactured in Germany, Becker's range of oil-lubricated rotary vane vacuum pumps offers an excellent solution to 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:

- Rotatable suction connection (90° steps)
- 2 oil tank sizes
- With or without oil-air cooler
- Freely configurable service ports such as oil sight glass, oil inlet, oil outlet and accessories
- Several gas ballast valve variants

## ADVANTAGES

- Made in Germany
- Three different variants for all areas of application
- High ultimate pressure
- 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
- U 5.40 with 40 m<sup>3</sup>/h has the same installation room as the industry standard vacuum pump with only 21 m<sup>3</sup>/h
- High robustness and reliability even in demanding applications

## U 5.40

The first 40 m<sup>3</sup>/h vacuum pumps for table-top packaging machines!



## SPECIFICATIONS U 5.40 (XL K)

for	U 5.40 small oil tank		U 5.40 XL XL → large oil tank		U 5.40 XL K XL → large oil tank K → oil-air cooler	
	table-top packaging machines		free-standing packaging machines		industrial applications	
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
m <sup>3</sup> /h	40	48	40	48	40	48
mbar absolute	1.0		1.0		1.0	
l (oil tank)	0.5		1.0		1.0	

## THE BECKER SOLUTIONS

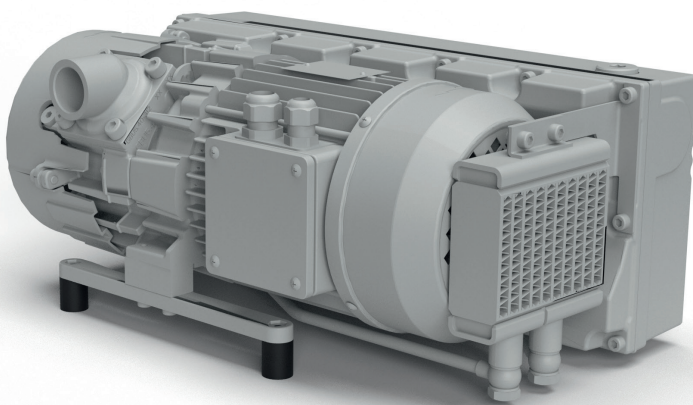
As an internationally leading manufacturer in the field of vacuum and compressed air technology, we offer our customers comprehensive solutions for their individual requirements.

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

- Various packaging applications for the food industry, e.g. table-top packaging machines
- Processing applications for the food industry, e.g. vacuum tumblers, vacuum fillers
- Many industrial applications



High flexibility  
due to standard and freely  
configurable service openings.



U 5.40 XL K with a 1,0 Liter oil tank, an oil-air cooler, a gas ballast valve, a suction connection that can be rotated in 90° steps and a threaded connection for the exhaust air.

The integrated oil separator, the integrated non-return valve and the vibration dampers are standard for all 3 variants.

Click on the preview picture of the U 5.40 (XL K) and [learn more!](#) – On the Becker website you will find the animation, further information and data, as well as the product documentation as a download.

