

DATA SHEET

BCV 100

CLAW VACUUM PUMPS

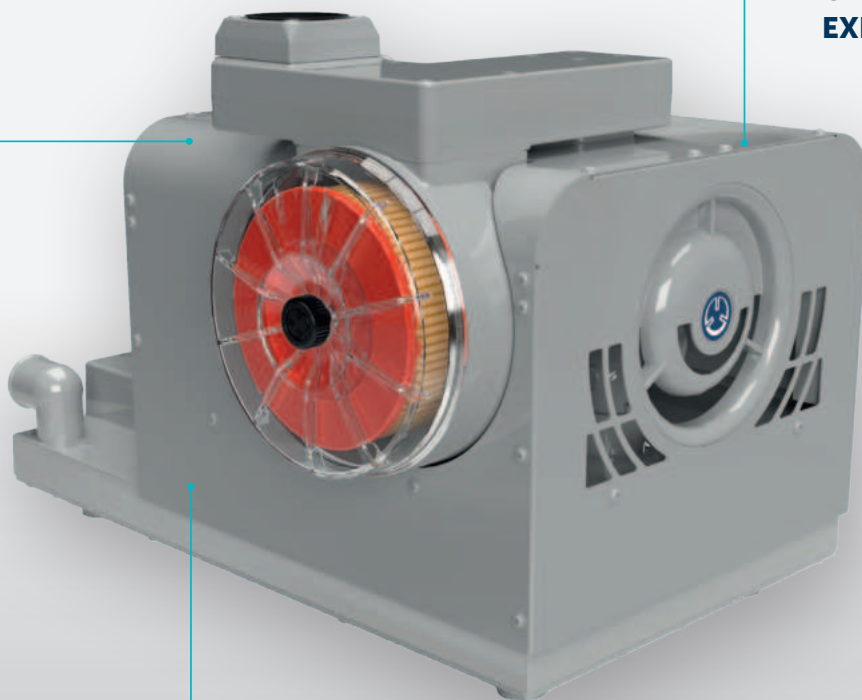
dry and contact free compression
air-cooled

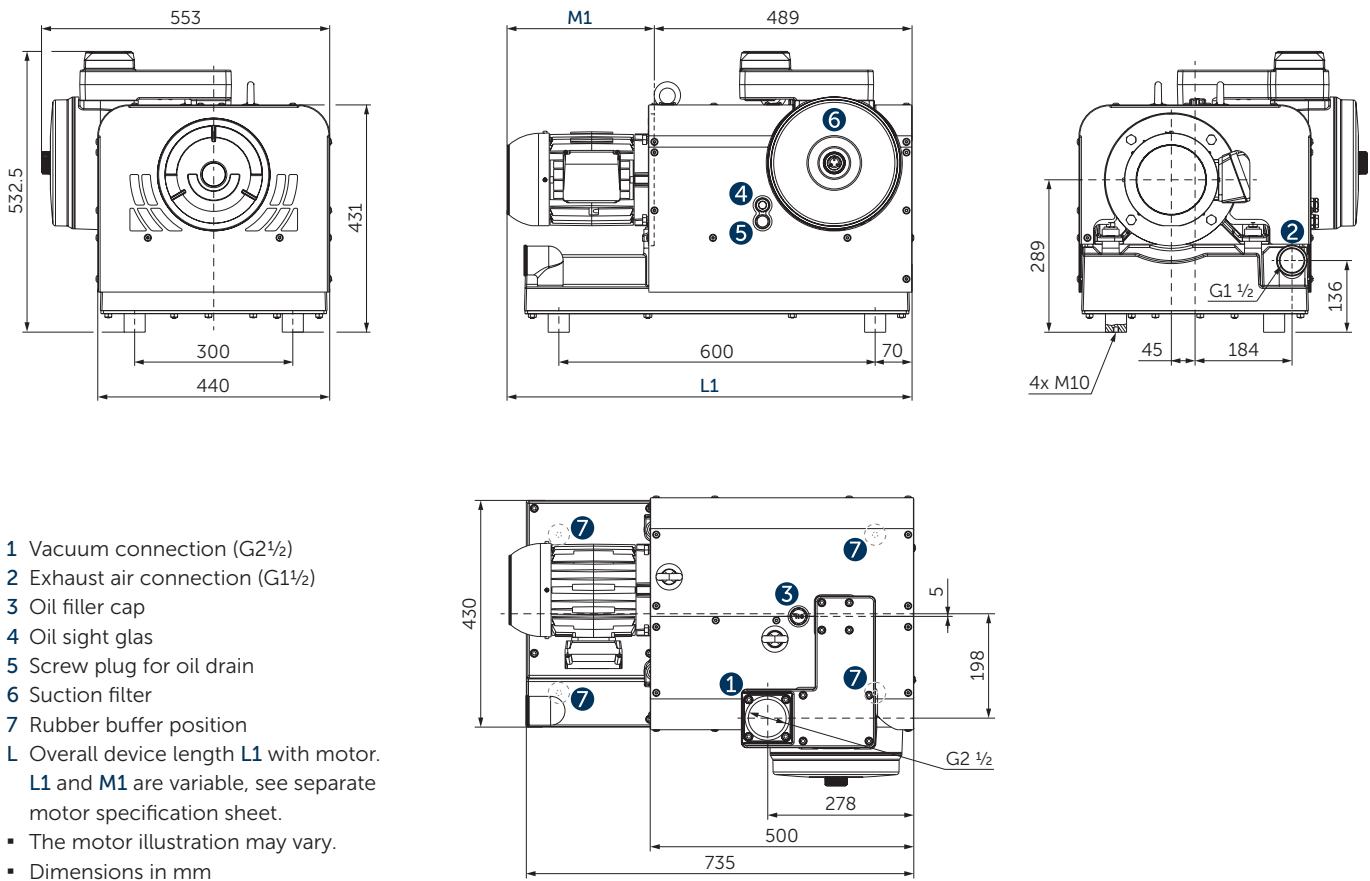
MAKE IT BECKER.

COMPACT

**OIL-FREE
EXHAUST AIR**

SIMPLE VISUAL FILTER INSPECTION
thanks to transparent filter covers

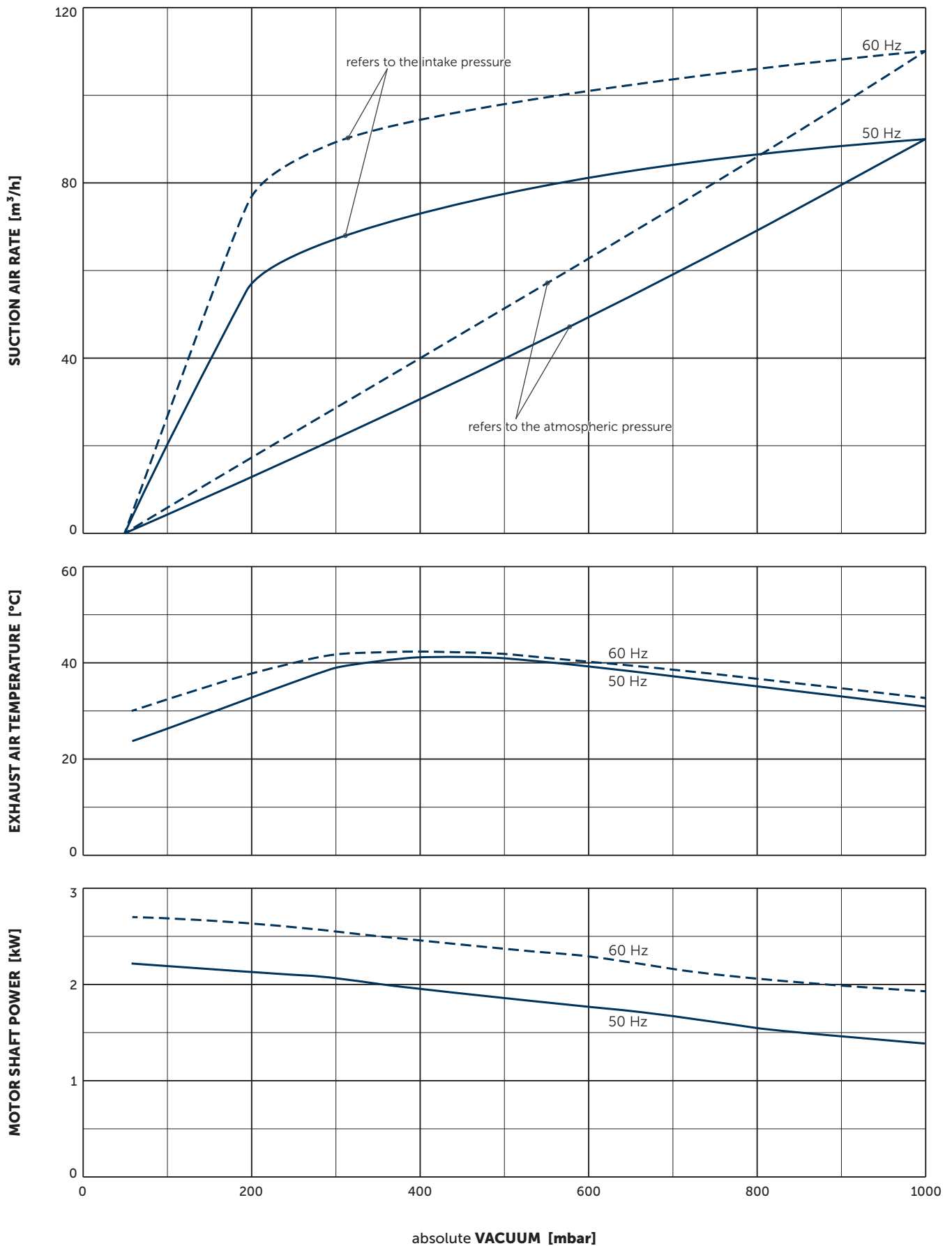




Nominal capacity		Vacuum absolute		Installed motor power		Emission sound pressure level ¹⁾		Weight w/o motor
m³/h		mbar		kW		dB(A) @ 400 mbar		kg
50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	
100	120	50	50	2.2–3.0	2.2–3.0	67	70	96

¹⁾ According to DIN EN ISO 11203, accuracy class of measurement: class 2, extended measurement uncertainty: 3 dB
1 m distance, at medium load, without integrated filtration, both connection sides piped

- Reference data (atmosphere): 1000 mbar, 20°C; Tolerance: ±10%

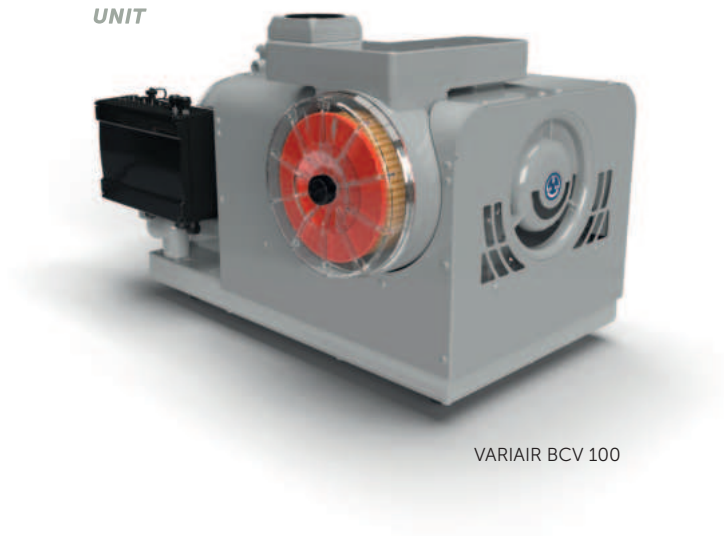


Reference data (atmosphere): 1000 mbar, 20°C
Tolerance: $\pm 10\%$

VARIANTS

- **BCV 100 PRO** with corrosion protection
- **VARIAIR BCV 100** with frequency inverter¹⁾

VARIAIR
UNIT



VARIAIR BCV 100

¹⁾ See separate data sheet

MAKE IT BECKER.

HOMEPAGE
BCV SERIES



DOWNLOAD
MOTOR SPECS.



ONLINE SHOP

