

DATA SHEET

VARIAIR SV 300/1

SIDE CHANNEL BLOWERS

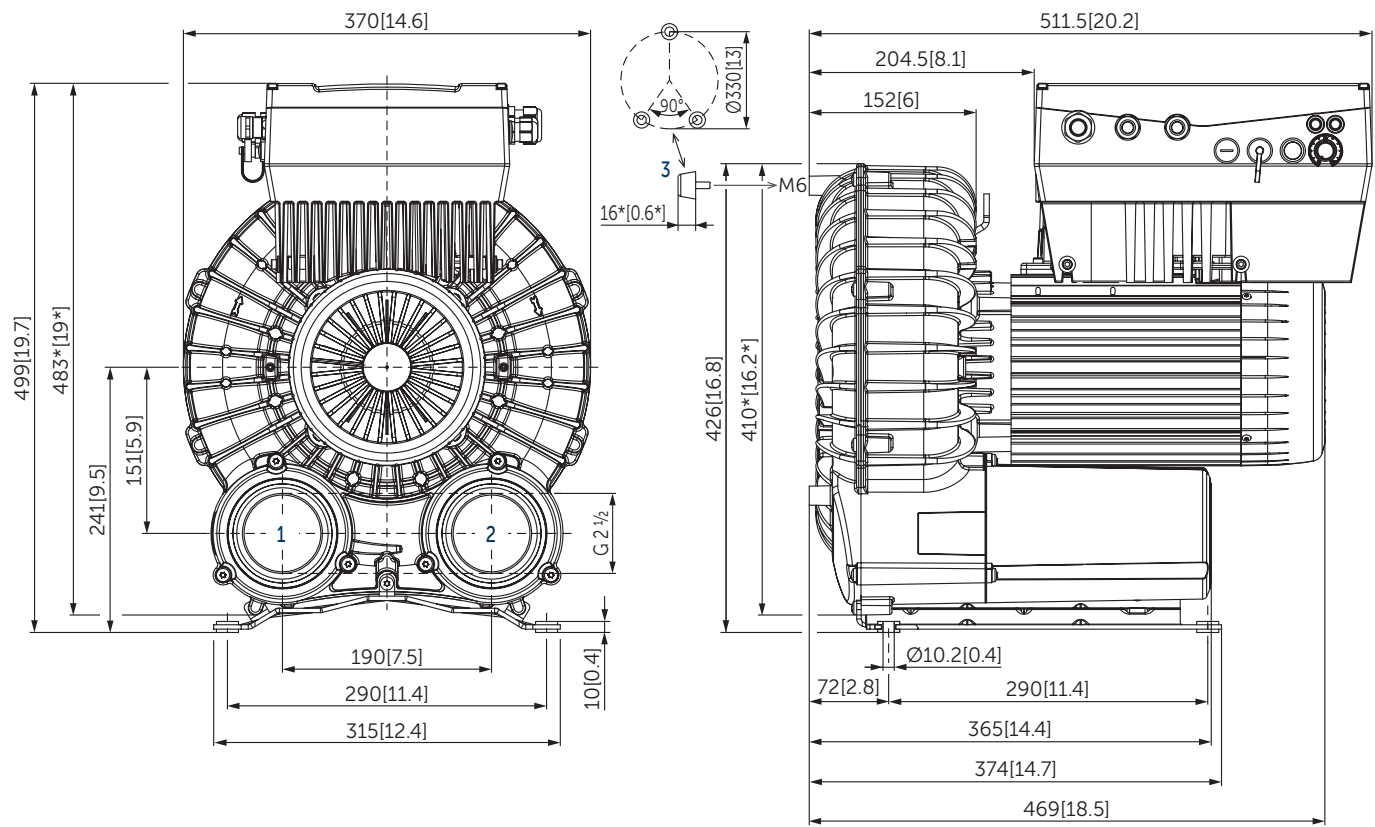
single stage, air-cooled
frequency inverter

MAKE IT BECKER.

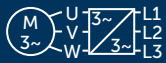


VARIAIR
UNIT

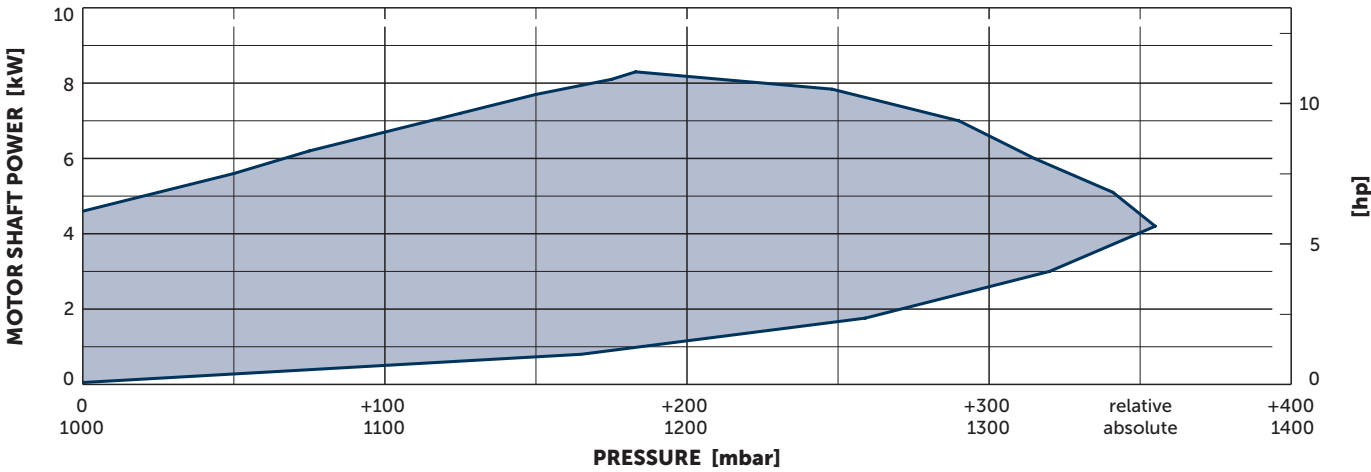
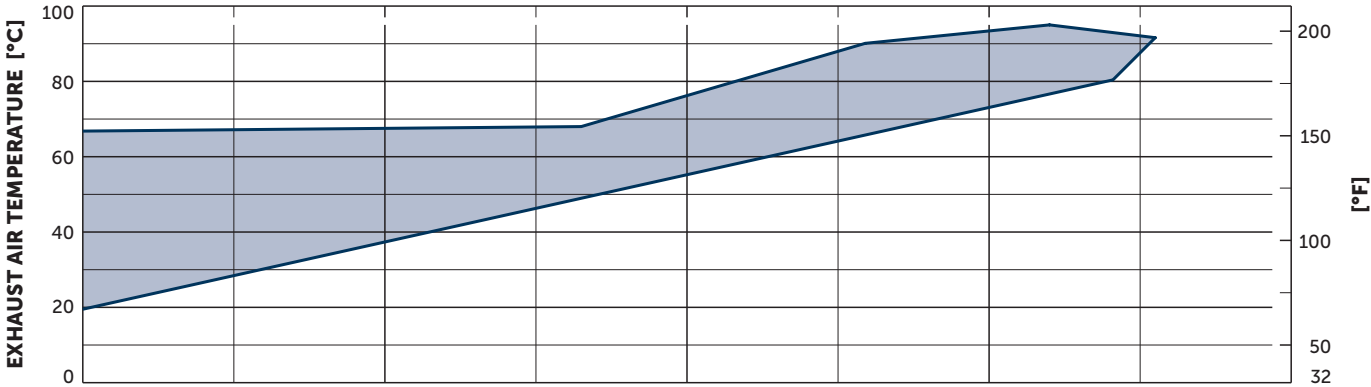
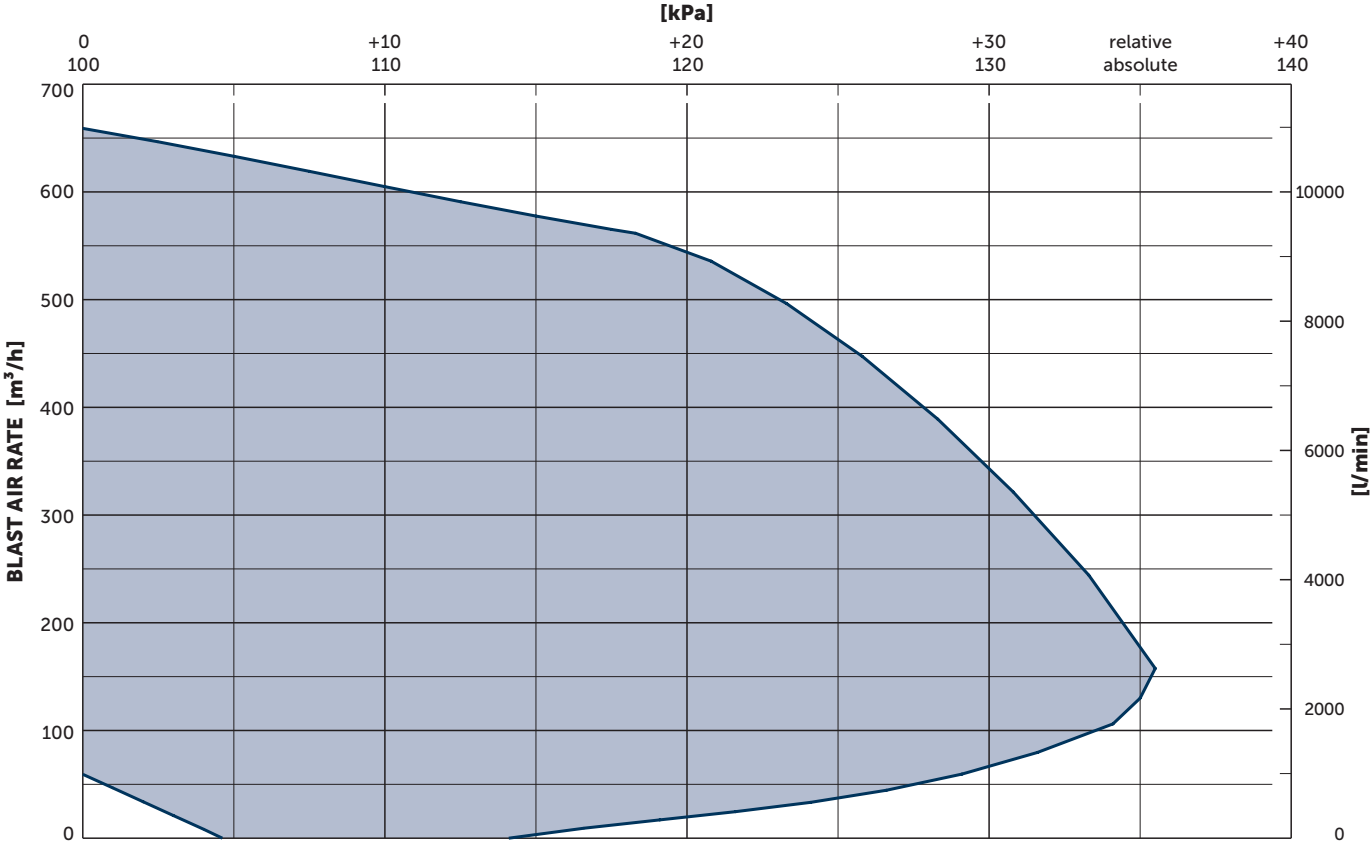
 **BECKER**



- 1 Vacuum connection (G2½)
- 2 Pressure connection (G2½)
- 3 Rubber buffer position (optional)
- * Device dimensions without pedestal (optional) under the silencer
- Dimensions in mm [inch]

Blast air rate	Pressure relative	Frequency	Emission sound pressure level ¹⁾	Weight	 Frequency inverter VAU7.5/3	 A max.
m ³ /h max.	mbar max.	Hz	dB(A) @ +230 mbar (67 Hz)	kg	7.5 kW 400–480 V ±10% 50/60 Hz	20
640	+355	10–100	75.0	49.5		

¹⁾ According to DIN EN ISO 11203, accuracy class of measurement: class 2, extended measurement uncertainty: 3 dB
1 m [39.4 inch] distance, at medium load, both connection sides piped



Reference data (atmosphere): 1000 mbar (100 kPa), 20 $^{\circ}\text{C}$ (68 $^{\circ}\text{F}$)
Tolerance: $\pm 10\%$
Max. ambient temperature: -10 $^{\circ}\text{C}$... 40 $^{\circ}\text{C}$ (14 $^{\circ}\text{F}$... 104 $^{\circ}\text{F}$)



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