

DATA SHEET

# VARIAIR SV 300/2

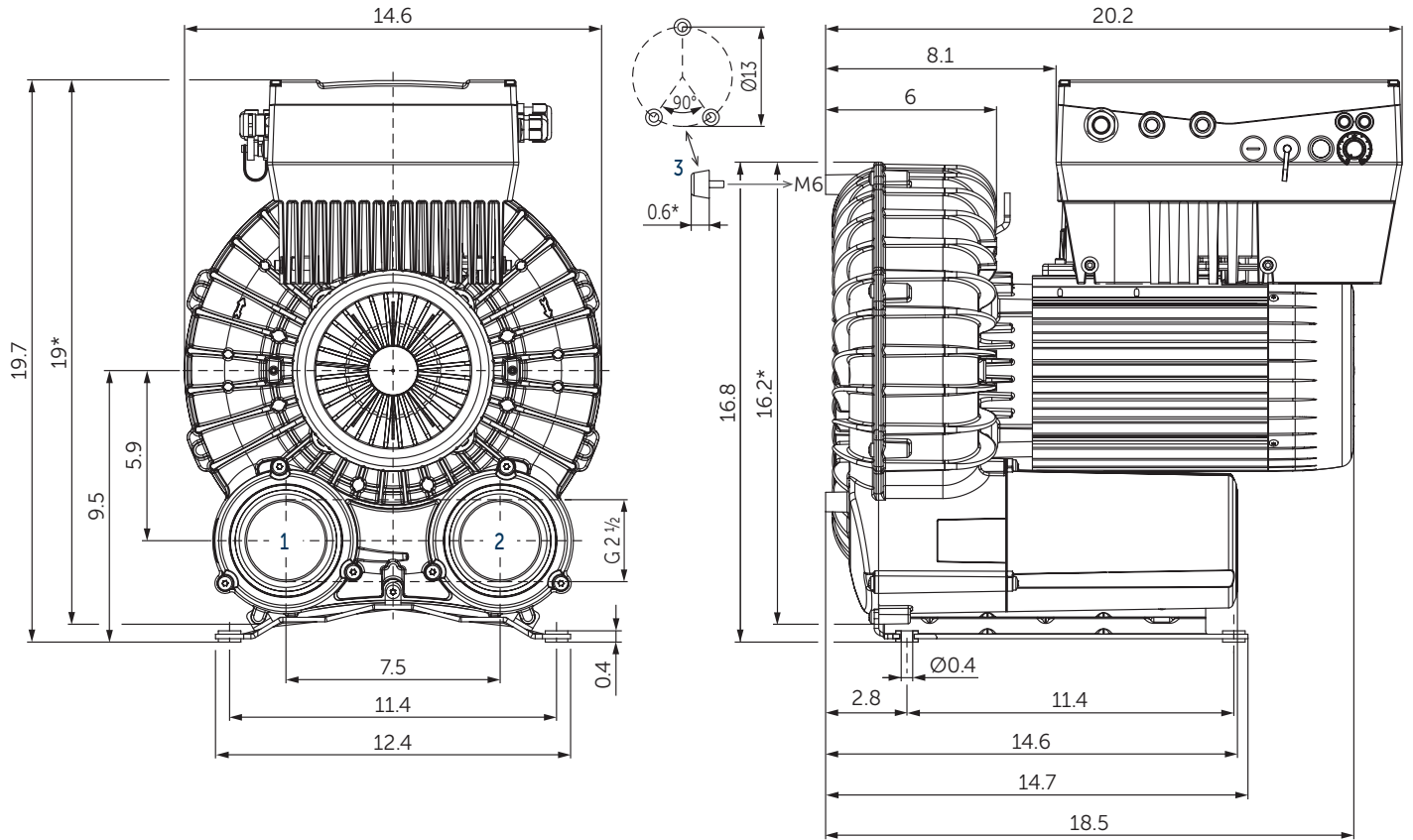
## SIDE CHANNEL VACUUM PUMPS

double stage, air-cooled  
frequency inverter

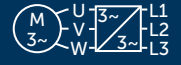

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**MAKE IT BECKER.**

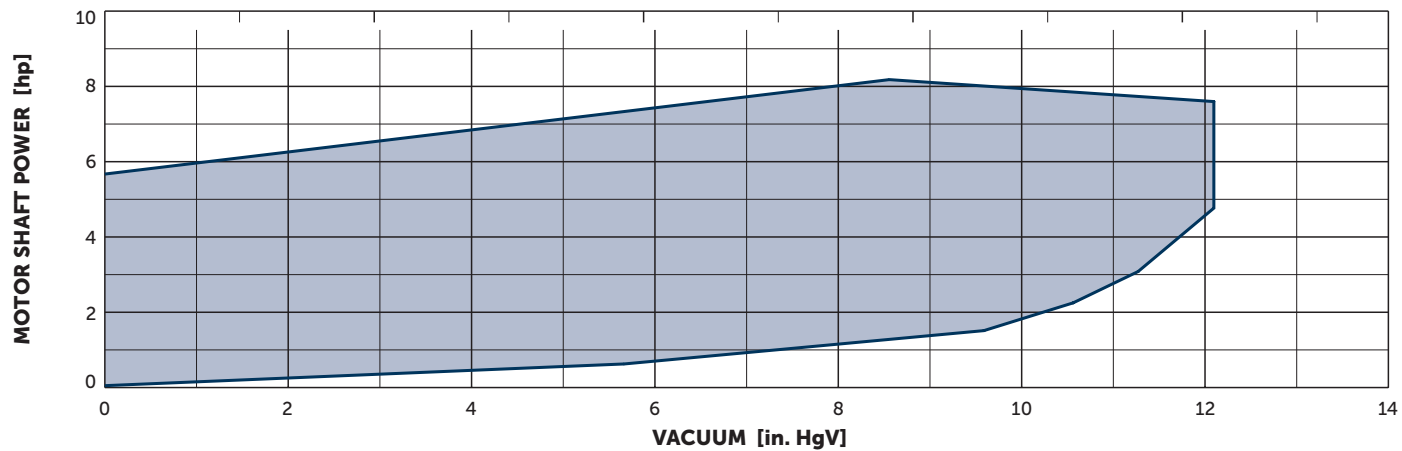
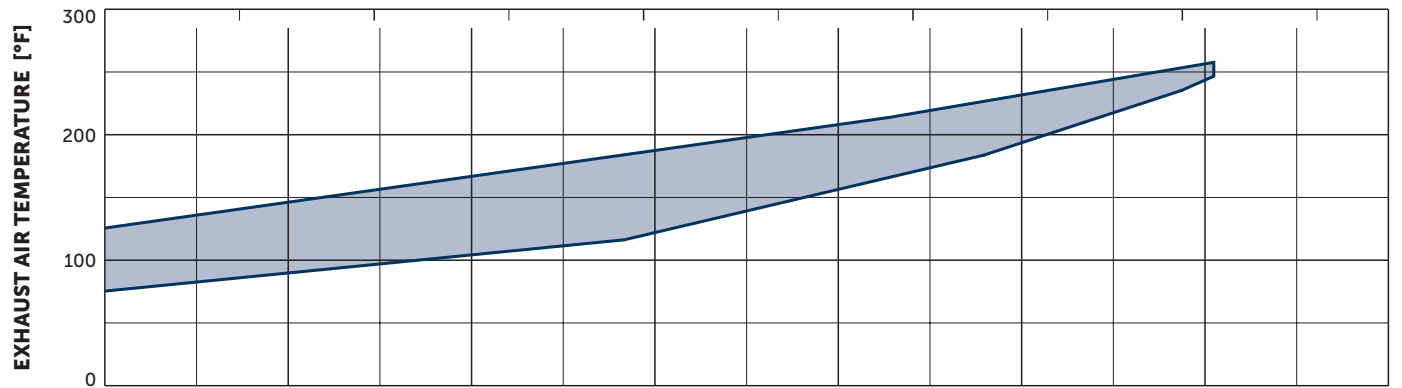
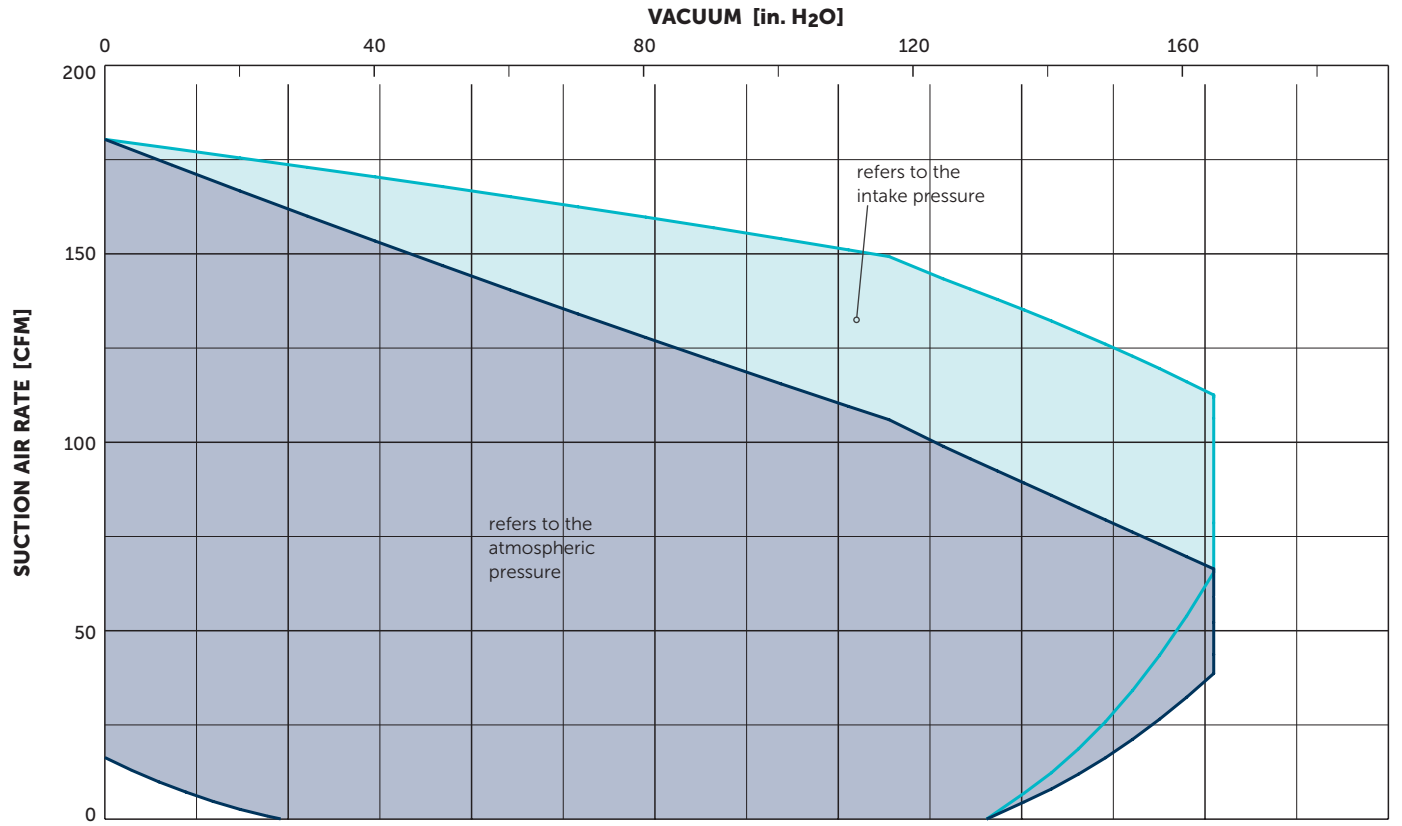




- 1 Vacuum connection (G2½)
- 2 Pressure connection (G2½)
- 3 Rubber buffer position (optional)
- \* Device dimensions without pedestal (optional) under the silencer
- Dimensions in inch

| Suction air rate | Vacuum |                      | Frequency | Emission sound pressure level <sup>1)</sup> | Weight | <br>Frequency inverter<br>VAU7.5/3 | <br>A<br>max. |
|------------------|--------|----------------------|-----------|---|--------|---|--|
|                  | CFM    | in. H <sub>2</sub> O |           |   |        |   |  |
| max.             | max.   | max.                 |           | @ 108.5 in. H <sub>2</sub> O (67 Hz)        |        |   |  |
| 176              | 164.8  | 12.2                 | 10–100    | 71.0  | 109.5  | 10.1 hp<br>400–480 V ±10%<br>50/60 Hz   | 20   |

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



Reference data (atmosphere): 0 in. HgV, 68°F; Tolerance: ±10%; Max. ambient temperature: 14°F ... 104°F



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