DATA SHEET

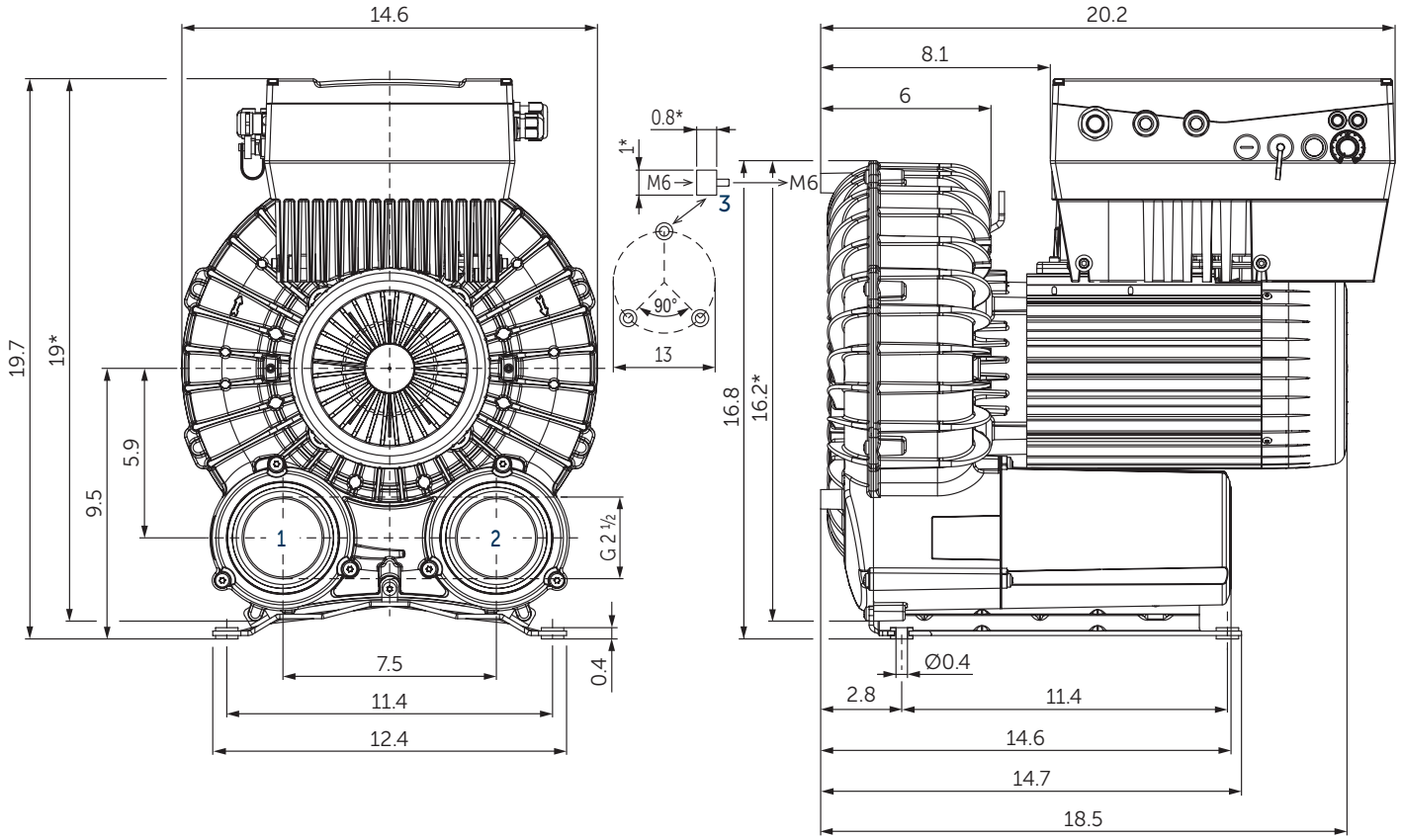
VARIAIR SV 300/2 SIDE CHANNEL BLOWERS

double stage, air-cooled
frequency inverter

MAKE IT BECKER.

VARIAIR UNIT

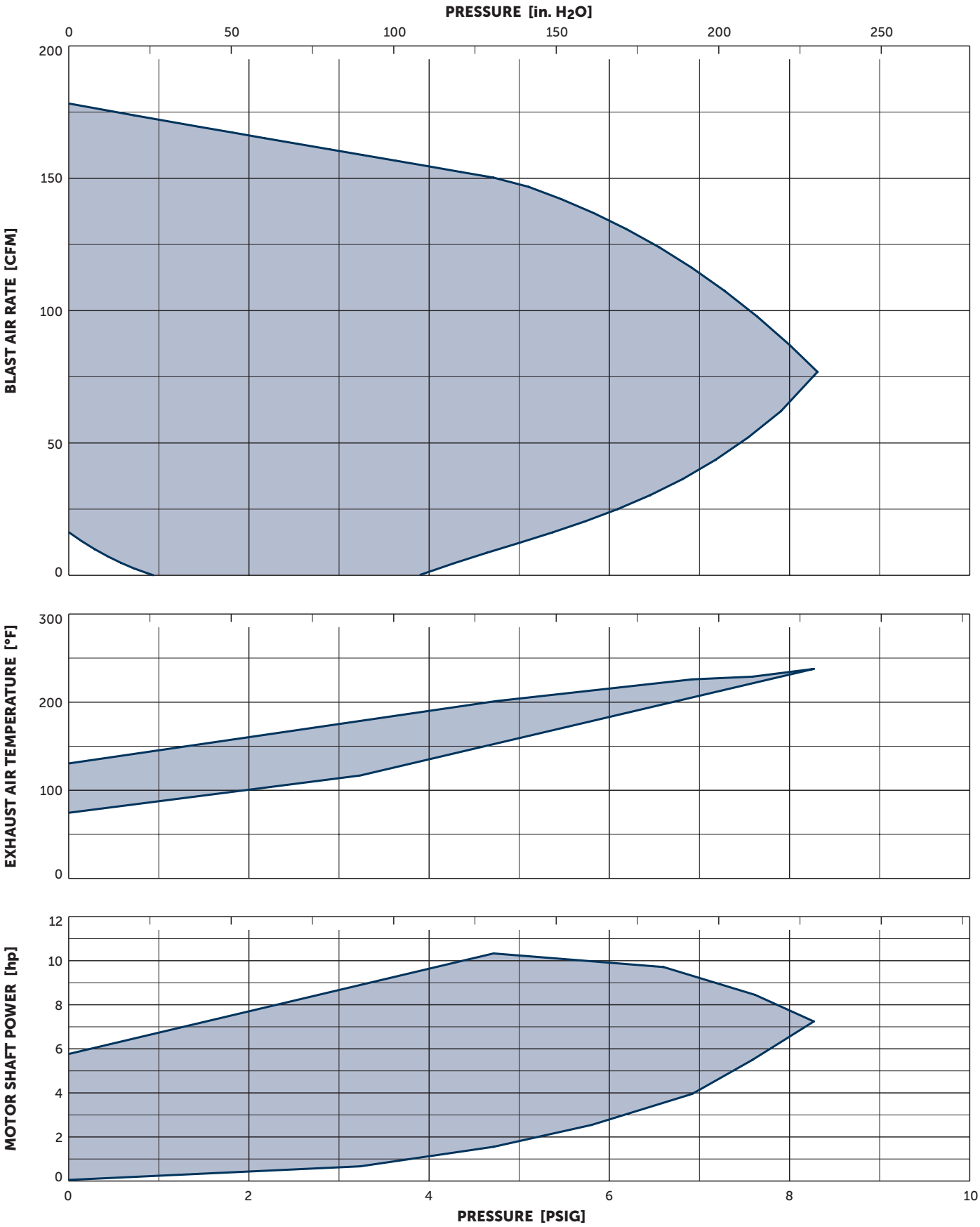
BECKER



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

Blast air rate	Pressure		Frequency	Emission sound pressure level [1]	Weight	M 3~ U V W 3~ L1 L2 L3	
CFM	in. H_2O	PSIG	Hz	dB(A)	lbs	Frequency inverter	A
max.	max.	max.		@ 152.7 in. H_2O (67 Hz)		VAU7.5/3	max.
176	229.1	8.2	10–100	72.0	109.5	10.1 hp 400–480 V ±10% 50/60 Hz	20

[1] 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

Right of modification reserved 2022-05-11

MAKE IT BECKER.