DATA SHEET

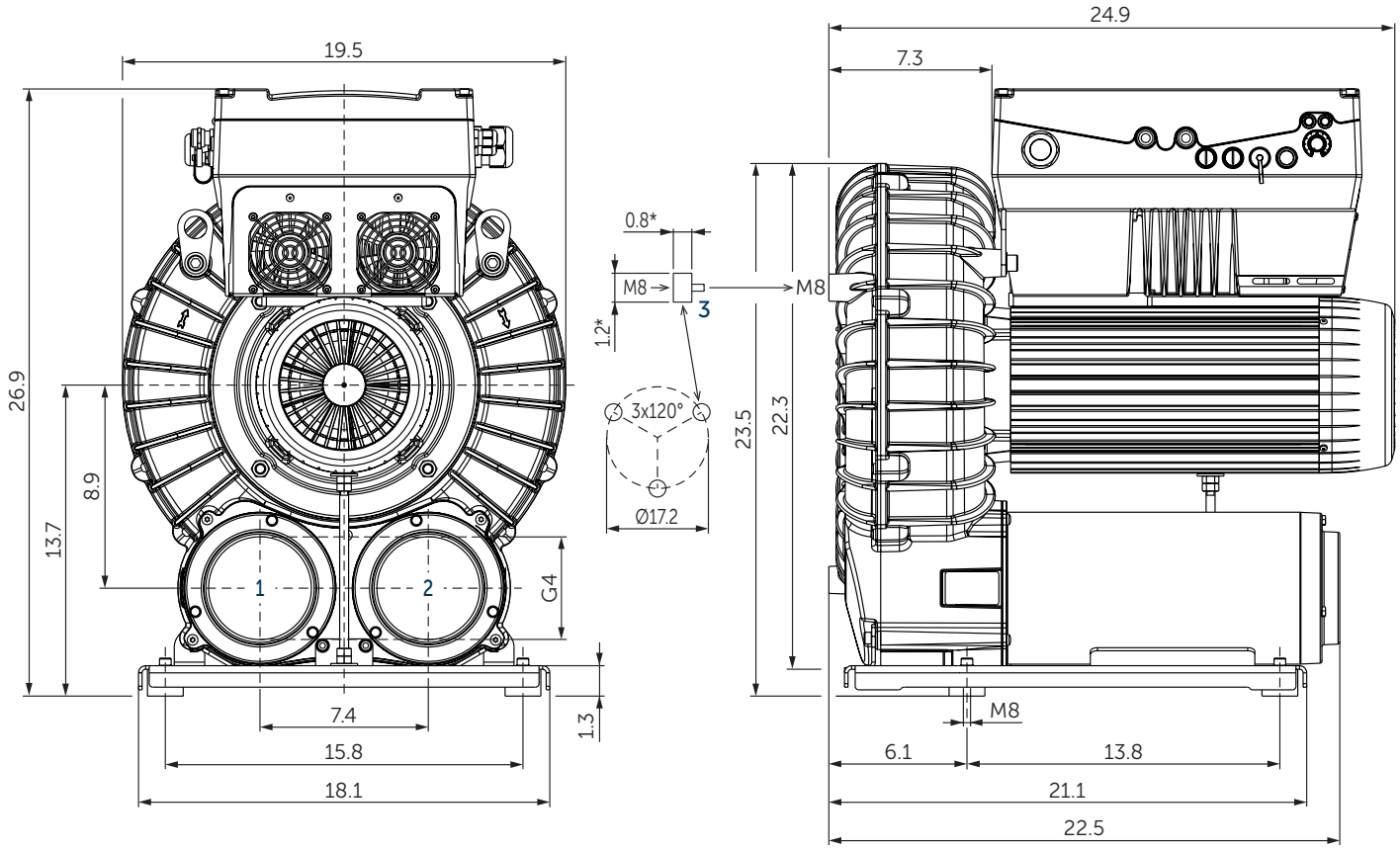
VARIAIR SV 700/1
SIDE CHANNEL BLOWERS

single stage, air-cooled
frequency inverter

MAKE IT BECKER.

VARIAIR UNIT

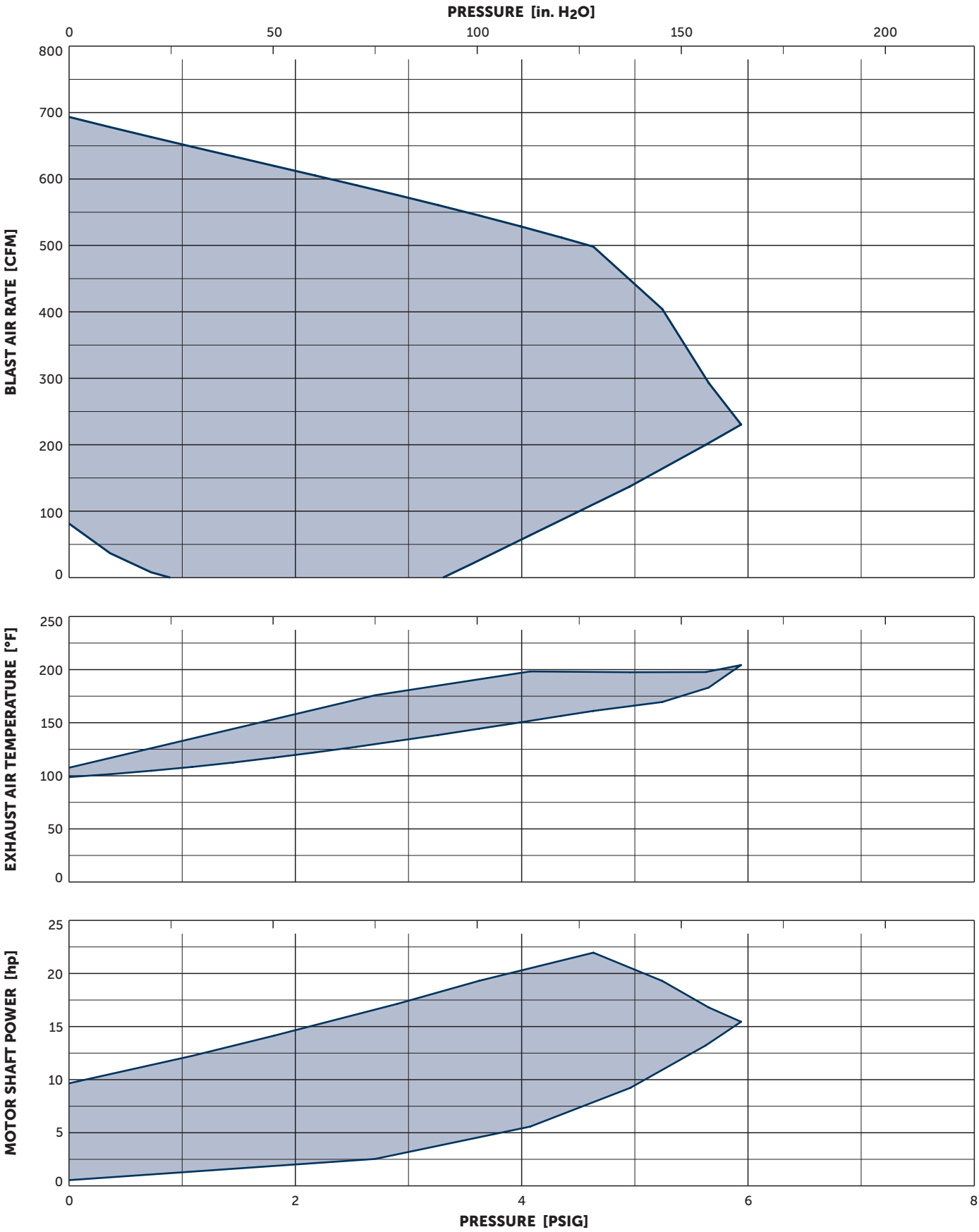
BECKER



1 Vacuum connection (G4)
2 Pressure connection (G4)
3 Rubber buffer position (optional)
▪ 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.		@ 80.4 in. H_2O (53 Hz)		VAU11-22/3	max.
694	164.6	5.9	10–80	75.1	264.6	14.8–29.5 400–480 V ±10% 50/60 Hz	35

[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 PSIG, 68°F; Tolerance: ±10%
Temperature: Ambient air 14°F ... 104°F, Inlet air 32°F ... 104°F

Right of modification reserved 2022-04-25

MAKE IT BECKER.