



**Stock # PR-EEI- 2002**

# Used Busch Side Channel Vacuum/Pressure Blower. 3-Phase 230/460V IP55 Motor, 3.4 HP Stock# 2002

## SPECIFICATIONS

**Dimensions:** 16.2 x 15.0 x 15.1

**Weight:** 66 lbs

**Brand:** Busch

**Model:** SB0310 D 0H0 UG XX

**Voltage:** 230/460

**Hz:** 60

**RPM:** 3450

**HP:** 2.55kW/3.41HP

**Noise Level:** 72 dB(A)

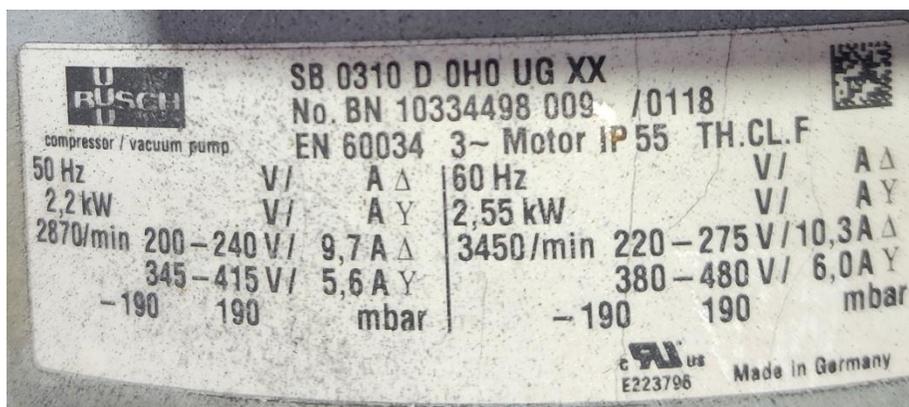
**Phase:** 3

**Vacuum In. H2O:** 76.27

**Pressure In. H2O:** 96.34:

**CFM:** 220.7 ACFM

**Inlet/Outlet (FNPT):** 2"



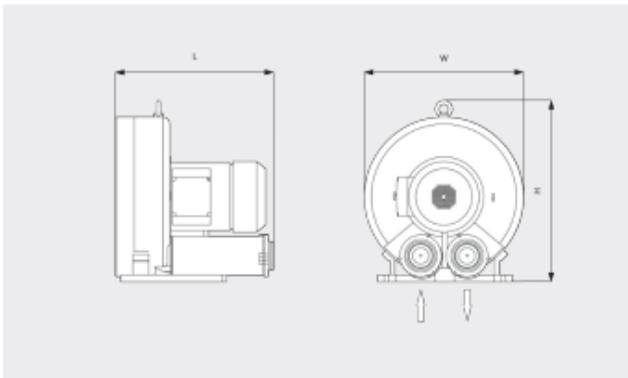


# SAMOS SB 0310-0530 D0

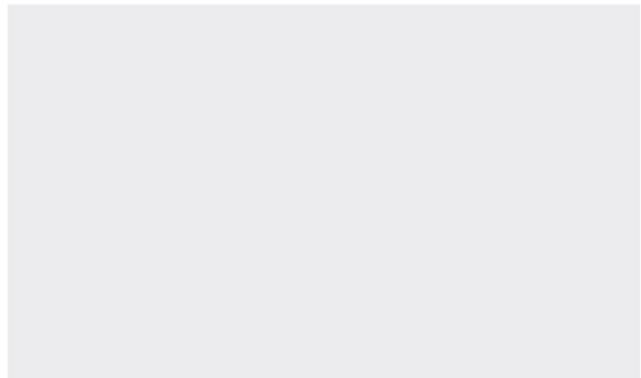
Side channel blowers



Dimensional drawing



Pumping speed/Volume flow  
 Air at 20°C. Tolerance: ± 10%



	SAMOS SB 0310 D0	SAMOS SB 0310 D0
Nominal pumping speed/volume flow	220.7 ACFM	220.7 ACFM
Max. differential pressure (vacuum version)	-142.5 TORR	-180 TORR
Max. differential pressure (overpressure version)	142.5 TORR	172.5 TORR
Nominal motor rating	3.4 HP	4.6 HP
Nominal motor speed	3450 RPM	3450 RPM
Noise level (ISO 3744)	72 dB(A)	72 dB(A)
Weight approx.	66 Lbs.	77 Lbs.
Dimensions (L x W x H)	16.2 x 15.0 x 15.1 inches	16.2 x 15.0 x 15.1 inches
Gas inlet / outlet	G 2" / G 2"	G 2" / G 2"