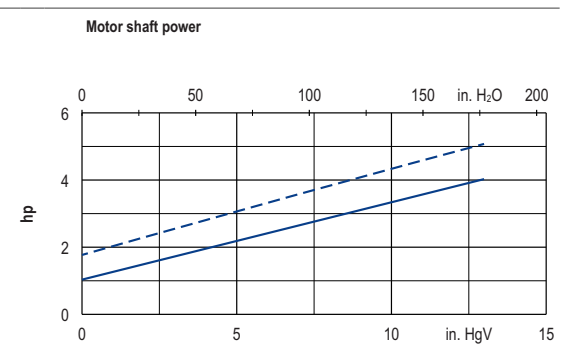
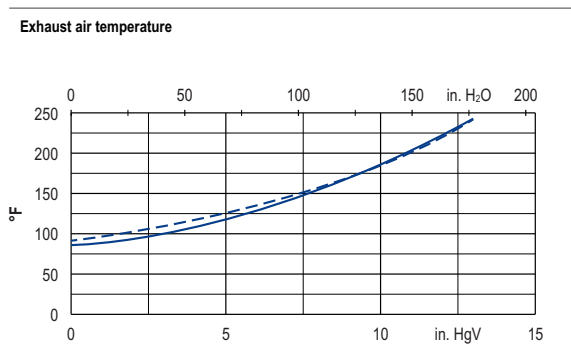
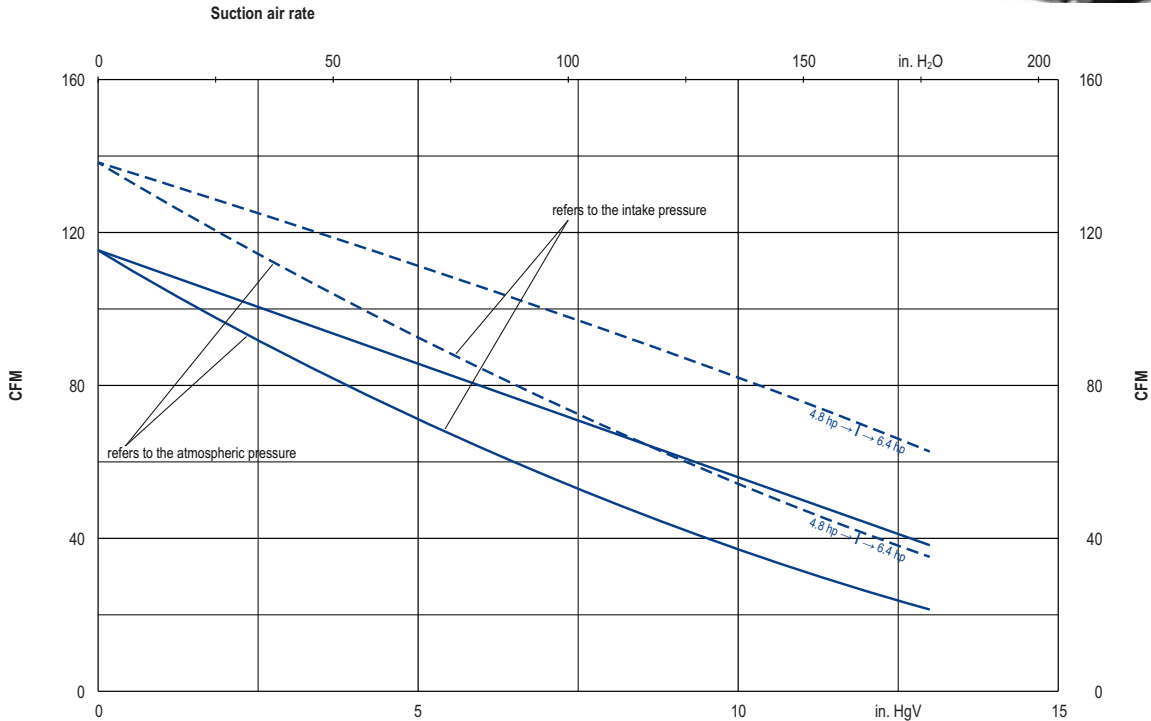


ANVER offers select models of high efficiency vacuum pumps specially designed for ANVER, and used as part of its vacuum lifting systems. These revolutionary regenerative pumps offer a compact, reliable source of quiet, vibration-free vacuum. ANVER's quality vacuum pumps are made from tough, high-strength materials for long life, and are lightweight and virtually maintenance free. Their highly efficient, state-of-the-art design has rendered the older designs of conventional side-channel blowers obsolete. Powered by high quality motors, they are more energy efficient, require less horsepower to operate than competitive models, and are offered in a variety of sizes to match your vacuum lifting requirements. NOTE: Optional vacuum or pressure relief valves are also recommended.

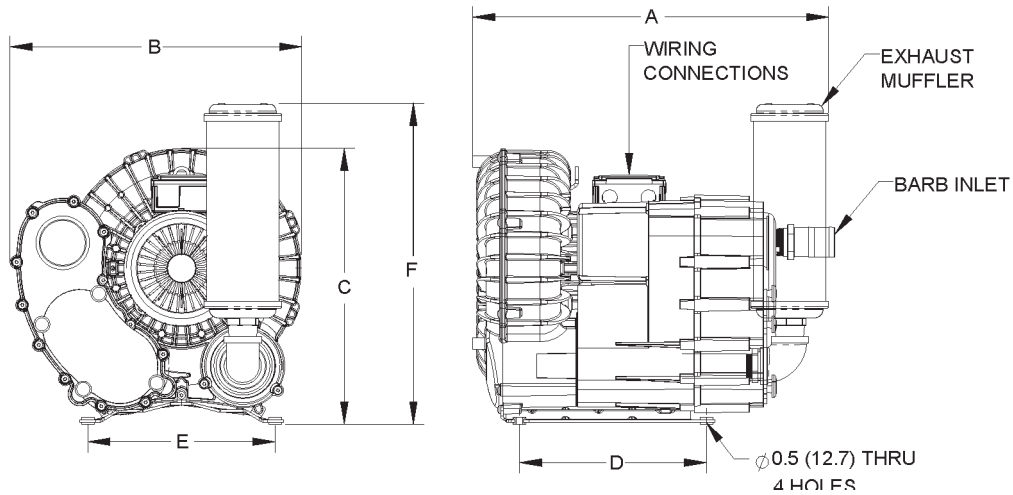
Optional sound enclosures, specifically designed for this pump model, are available and further reduce the noise level by 5–7dB.



— 50 Hz
- - - 60 Hz

• Reference data (atmosphere)
• Tolerance

0 in. HgV,
68°F,
±10 %



Model No.	VB41HF-FR-S
A [in. (mm)]	27 (686)
B [in. (mm)]	18.4 (468)
C [in. (mm)]	17.9 (455)
D [in. (mm)]	12.2 (310)
E [in. (mm)]	12.2 (310)
F [in. (mm)]	24.25 (616)
Pump Weight [lbs (kg)]	119 (54)
Power [HP (Kw)]	6.4 (4.8)
Flow at 50/60Hz [SCFM (m3/hr)]	114 (193) / 138 (234)
Maximum Vacuum [in. Hg (mbar)]	12.9 (436)
Running Temp [°F (°C)]	104 (40)
Sound at 50/60Hz [dB]	71 / 73
Amps @ 230/460 VAC* at 60Hz	16.5/8.25
Amps @ 208 VAC* at 50Hz	17.1
Muffler Part Number	MU-VB2

Notes: *Refer to the pump specification label for actual ratings. 50hz motor is available as "Special Order Only". Data listed in the table above is subject to change. Before using the pump, confirm that your operating requirements are compatible with the data on the pump specification label.