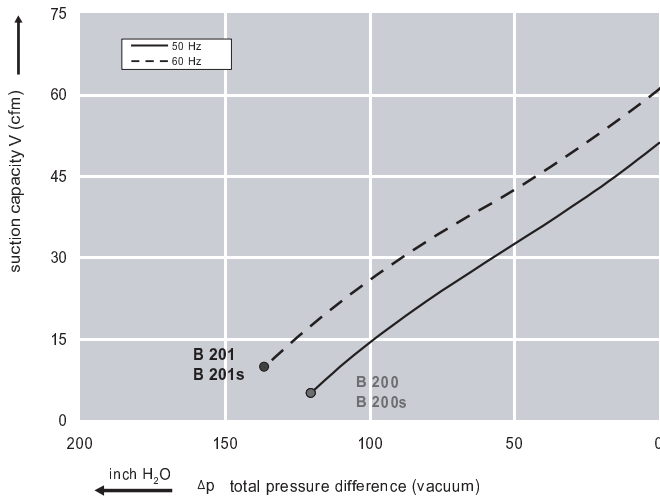




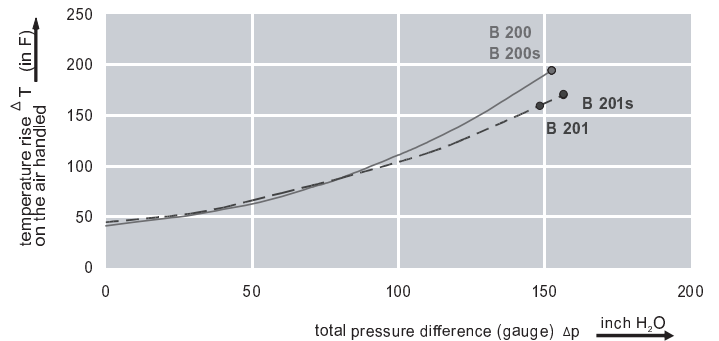
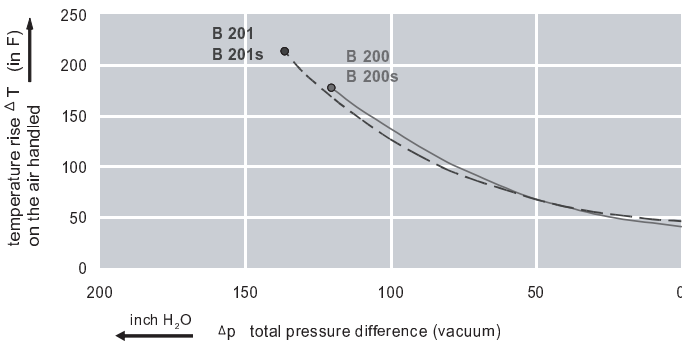
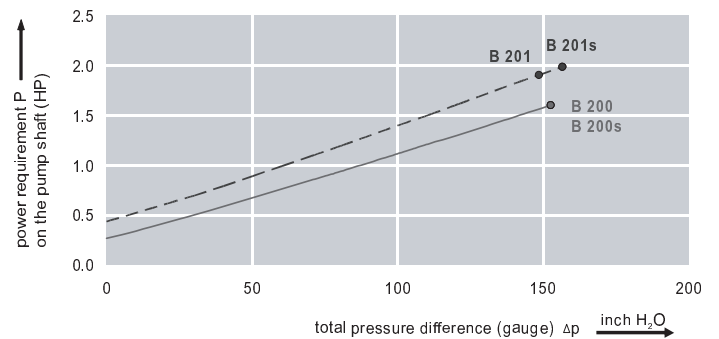
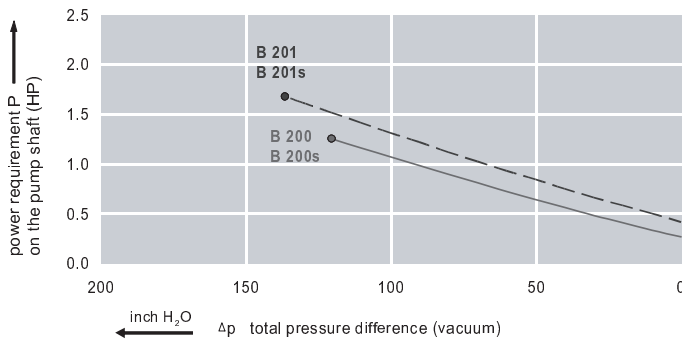
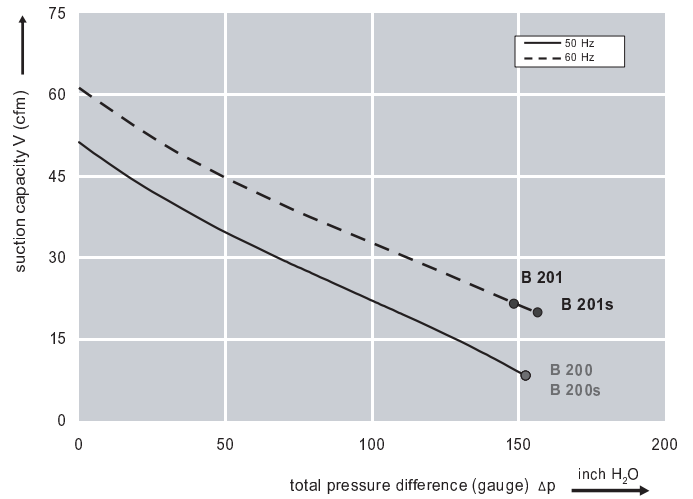
Features:

- Cooler running, outboard bearing provides maintenance-free operation
- Environmentally friendly oil-free technology
- Extremely quiet operation
- All motors are standard TEFC with Class F insulation, UL recognized, CE Compliant
Explosion-Proof motors available
- Custom construction blowers are available
- Rugged die cast aluminum construction

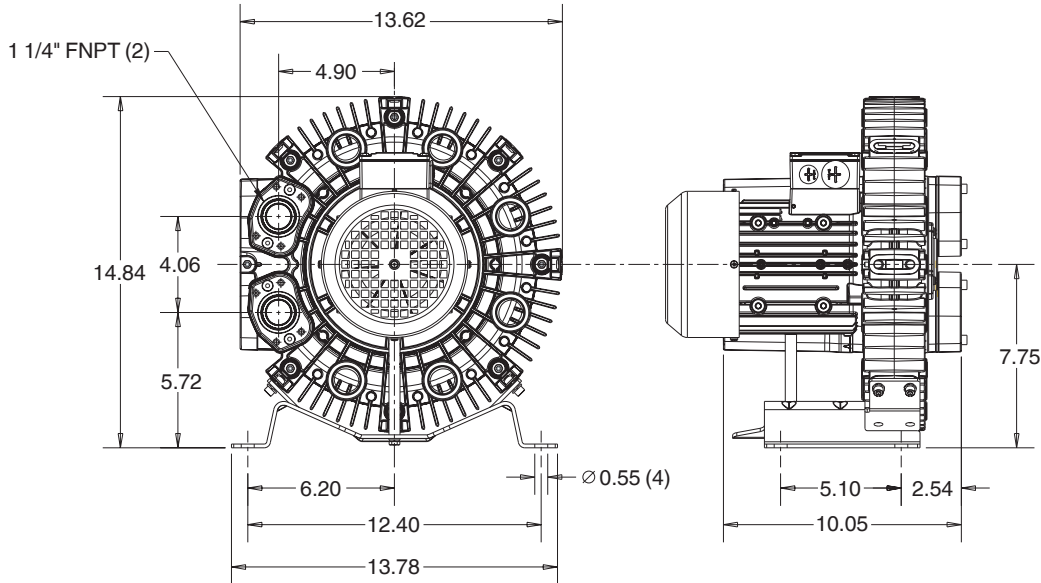
Performance curve for Vacuum pump



Performance curve for Compressor



Dimensions: (inches)



Recommended Accessories:

Relief valve:

VC51Z (Vacuum)
PC51Z (Pressure)

Filter:

ATF-125-1337
(Vacuum)
AFS-20-125-10
(Pressure)

Specifications subject to change without notice. Please contact factory for specification updates.

Selection & Ordering Data - Type 3BA7410

Curve No.	Order No.	Fre- quency Hz	Rated power HP	Input voltage		Input current		Permissible total differential pressure		Sound pressure level dB(A)	Weight lbs
				V		A		Vacuum inch H2O	Compressor inch H2O		
3~ 50/60 Hz IP55 insulation material class F											
B 200	3BA7410-0AT16	50	1.47	200D ... 240D	345Y ... 415Y	5.4D	3.1Y	-120	153	58	51
B 201	3BA7410-0AT16	60	2.01	220D ... 250D	415Y ... 460Y	5.5D	3.2Y	-136	149	62	51
1~ 50/60 Hz IP55 with attached capacitor for continuous operation											
B 200s	3BA7410-0AS45	50	1.47	115	230	16.0	8.0	-120	153	58	51
B 201s	3BA7410-0AS45	60	1.74	115	230	20.0	10.0	-136	157	62	51

Suitable for 208 Volt Operation

All curves are rated at 14.7 psia and 68°F ambient conditions and are reported in SCFM referenced to 68°F and 14.696 psia sea level conditions. Curve values are nominal, actual performance may vary by up to 10% of the values indicated. For inlet temperatures above approximately 80 °F or for handling gases other than air, please contact your Airtech sales representative for assistance.