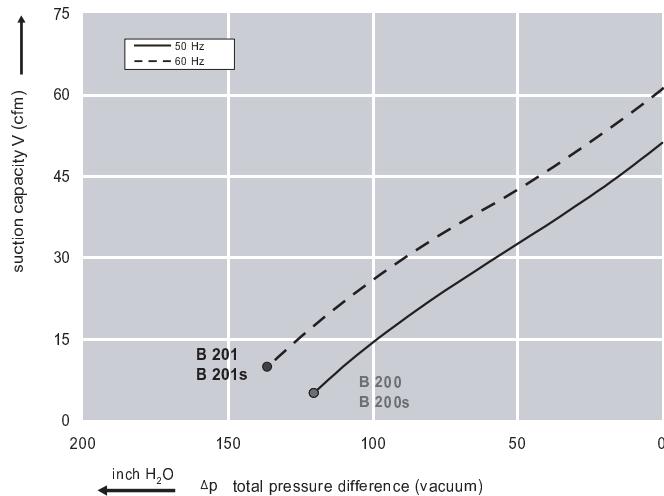




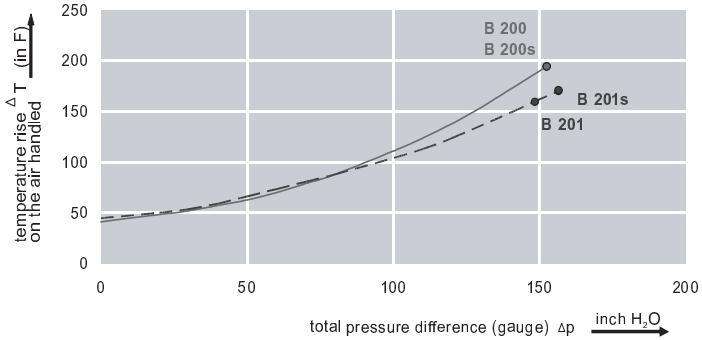
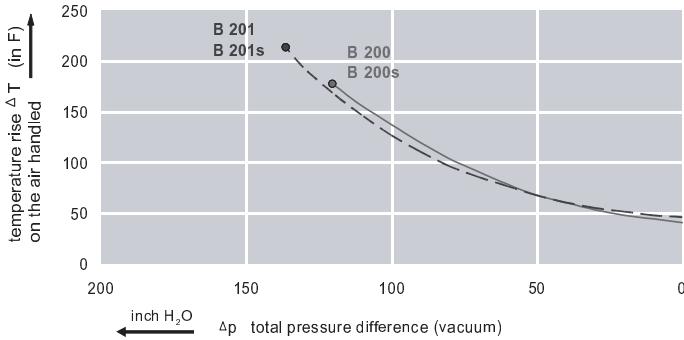
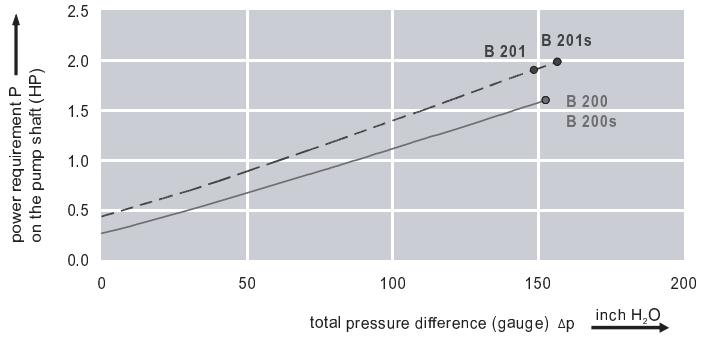
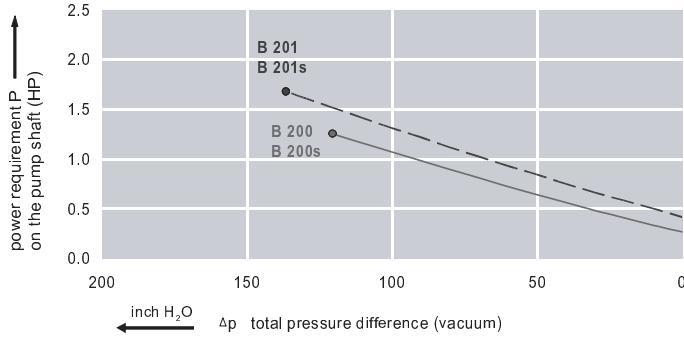
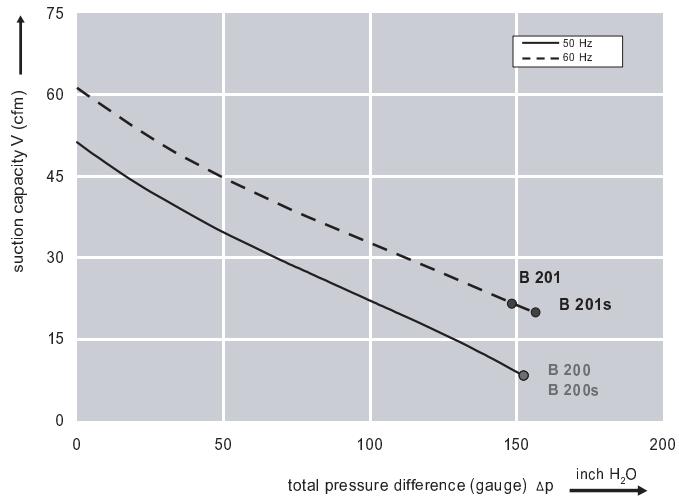
## Features:

- 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

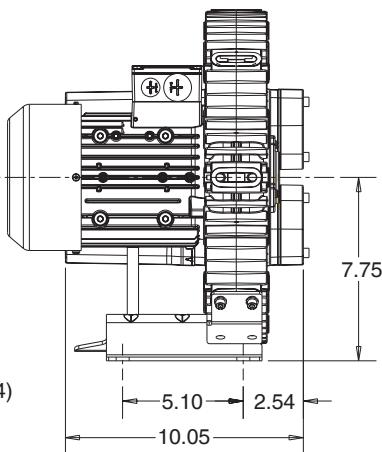
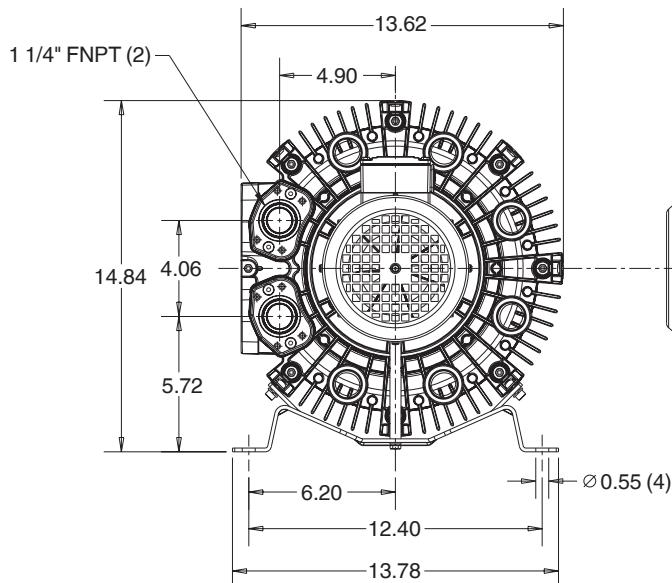
Performance curve for Vacuum pump



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 V	Input current A	Permissible total differential pressure Vacuum inch H <sub>2</sub> O	Compressor inch H <sub>2</sub> O	Sound pressure level dB(A)	Weight lbs
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#### 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.