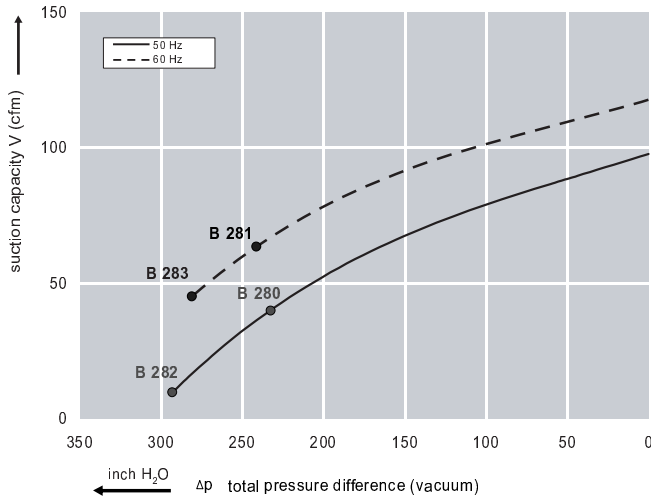


### Features:

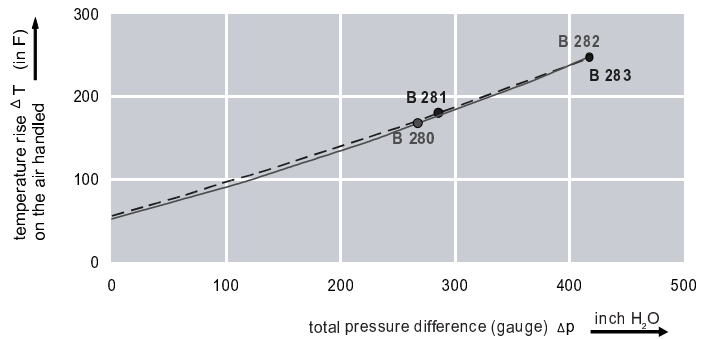
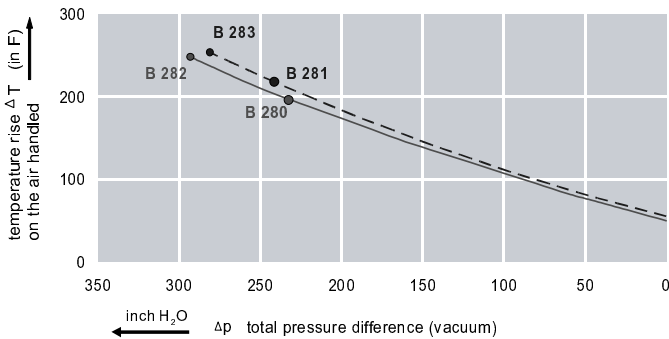
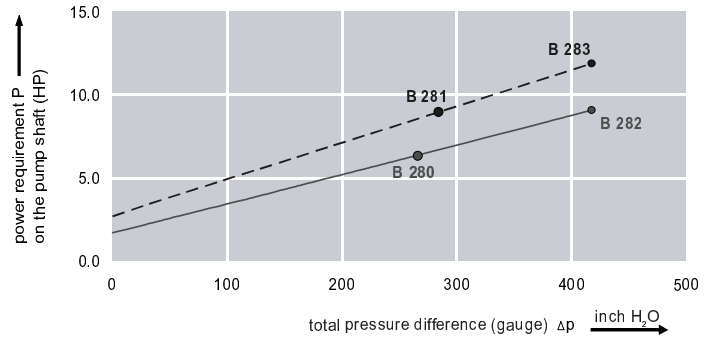
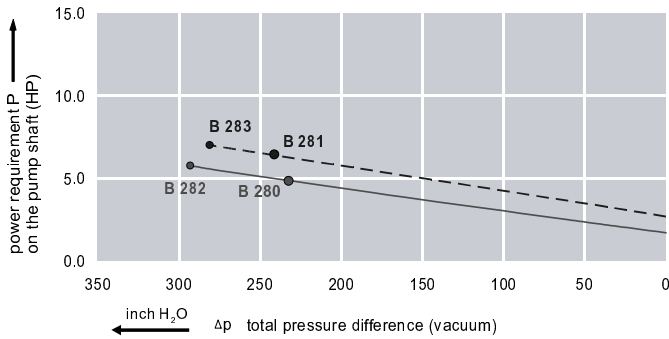
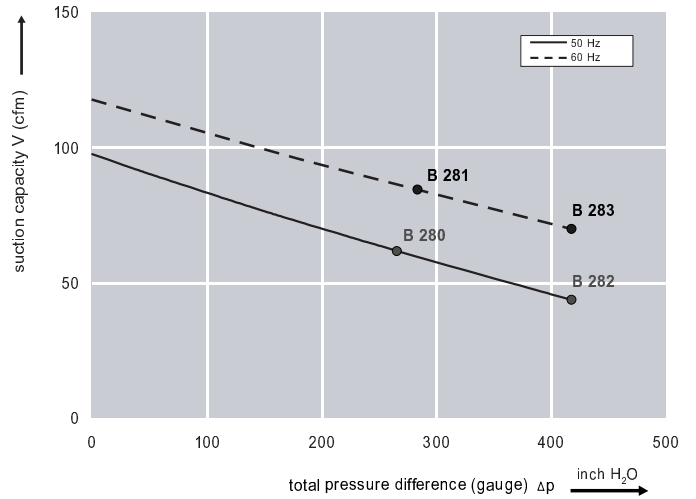


- Cooler running, outboard bearing provides maintenance-free operation
- Environmentally friendly oil-free technology
- Extremely quiet operation
- All motors are standard TEFC with Class F insulation, UL recognized, CE Compliant  
*Explosion-Proof motors available*
- Custom construction blowers are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

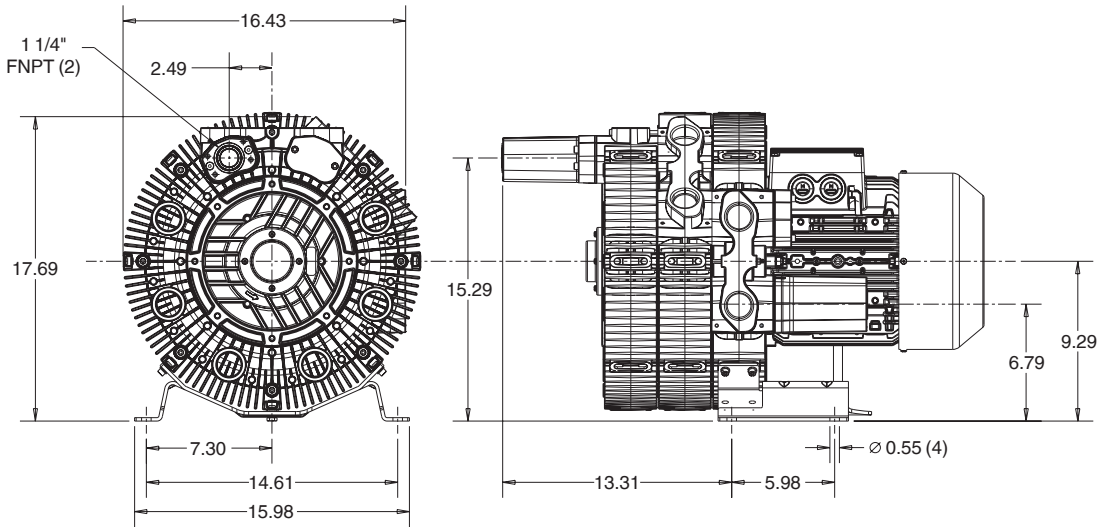
Performance curve for Vacuum pump



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 3BA7630

Curve No.	Order No.	Fre- quency Hz	Rated power HP	Input voltage		Input current A	Permissible total differential pressure		Sound pressure level dB(A)	Weight lbs	
				V			Vacuum inch H2O	Compressor inch H2O			
<b>3~ 50/60 Hz IP55 insulation material class F</b>											
B 280	3BA7630-0AT56	50	7.4	200D ... 240D	345Y ... 415Y	19.9D	11.5Y	-237	265	72	189
B 281	3BA7630-0AT56	60	8.4	220D ... 250D	415Y ... 460Y	21.0D	12.0Y	-241	281	76	189
B 282	3BA7630-0AT66	50	10.05	200D ... 240D	345Y ... 415Y	29.0D	16.7Y	-293	418	72	189
B 283	3BA7630-0AT66	60	11.52	220D ... 250D	415Y ... 460Y	27.5D	15.0Y	-281	418	76	189

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.