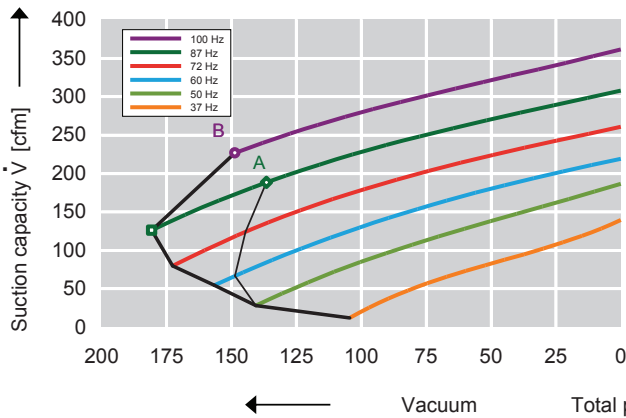


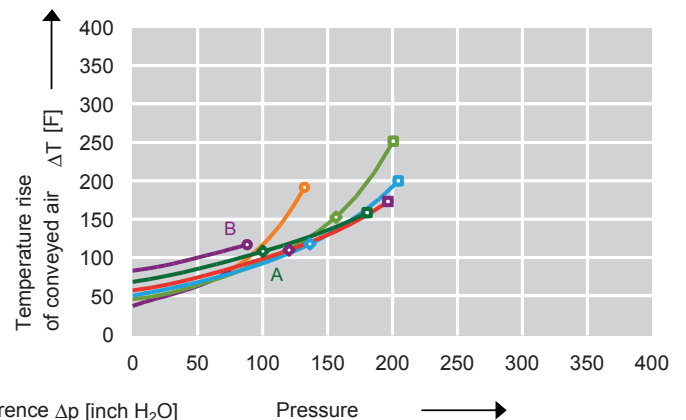
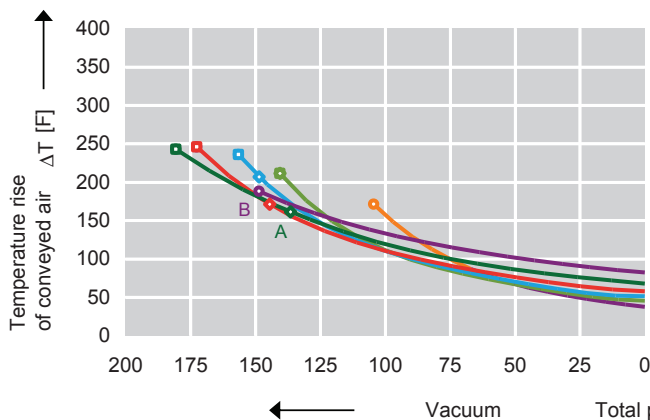
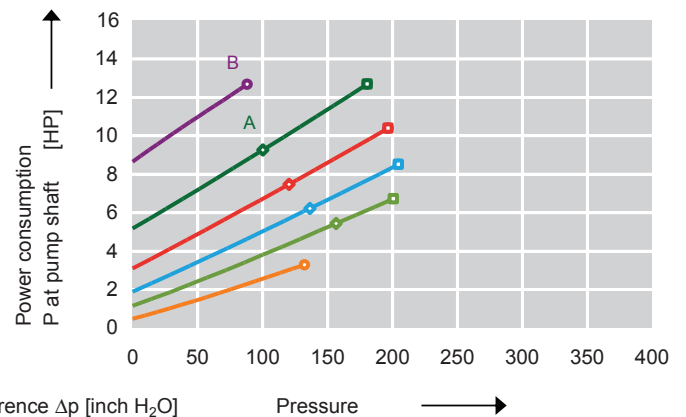
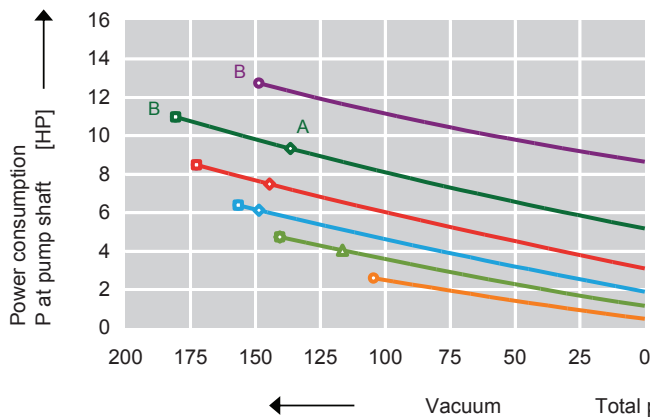
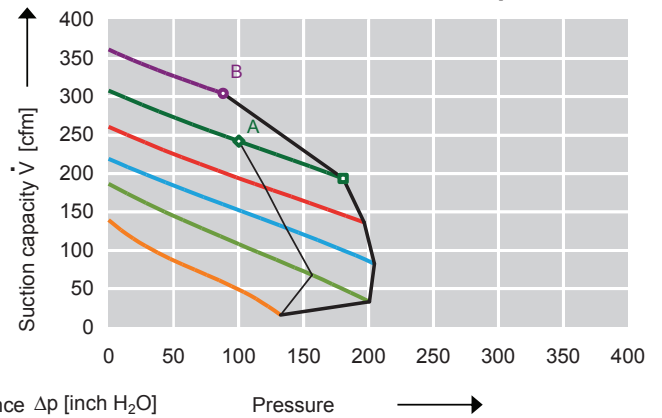
### Features:

- 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

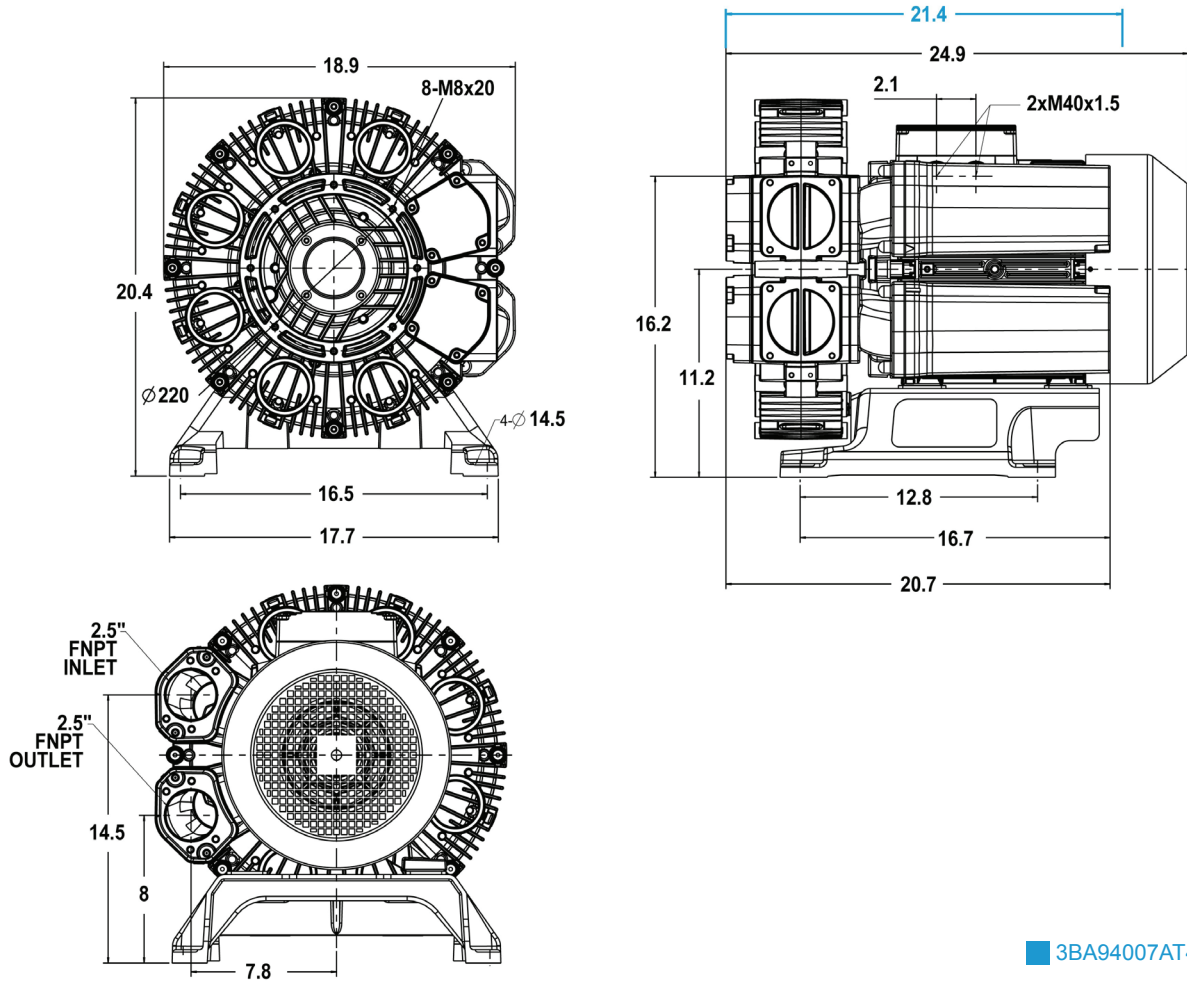
#### Performance Curve for Vacuum



#### Performance Curve for Compressor



### Dimensions



3BA94007AT46

### Selection & Ordering Data - Type 3BA9400

Curve Letter	Order Number	Frequency (Hz)	Rated Power (HP)	Input Voltage (V)	Input Current (A)	Permissible Total Differential Pressure		Sound Level dB(A)	Weight (lbs)	
						Vacuum Inch H2O	Pressure Inch H2O			
1~50/60 IP155 insulation material class F										
A	3BA94007AT46	50	5.40	200D...240D	345Y...415Y	8.4D/4.8Y	-140	156	66	170
A	3BA94007AT46	60	6.10	220D...250D	415Y...460Y	8.2D/4.71Y	-148	136	70	170
A	3BA94007AT46	87	9.25	345D...415D		15.1D	-136	100	82	170
B	3BA94007AT66	50	7.37	200D...240D	345Y...415Y	22.2D/11.01Y	-140	200	70	220
B	3BA94007AT66	60	8.40	220D...250D	415Y...460Y	22.0D/11.01Y	-156	204	70	220
B	3BA94007AT66	100	12.70	345D...415D		20.0D	-148	88	83	220