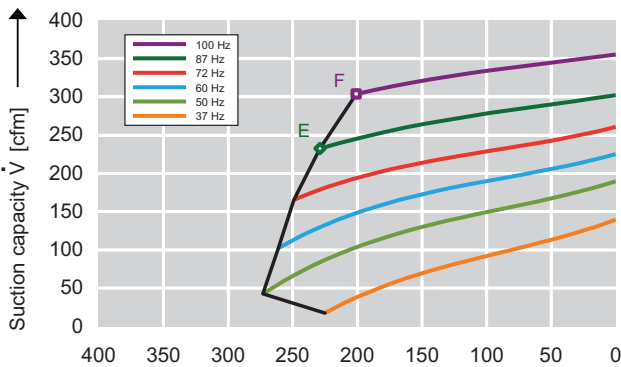


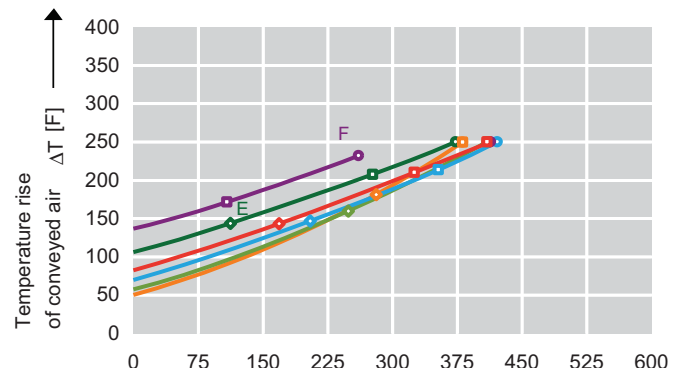
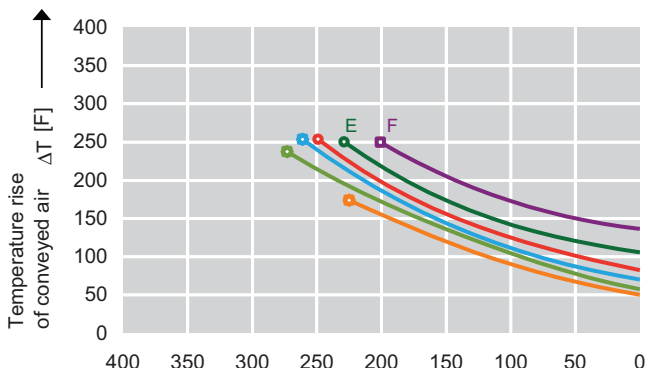
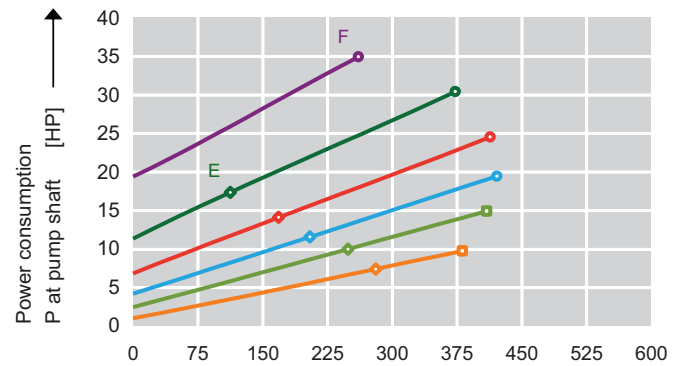
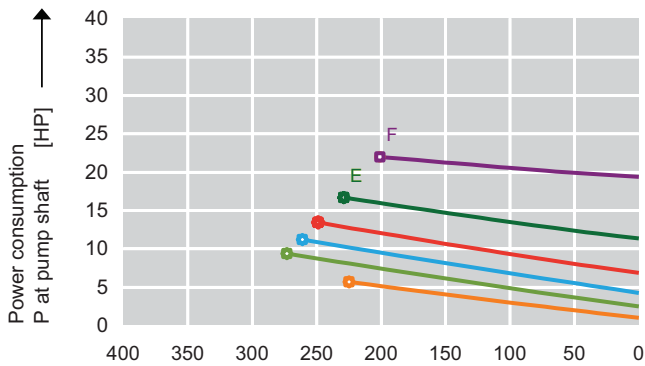
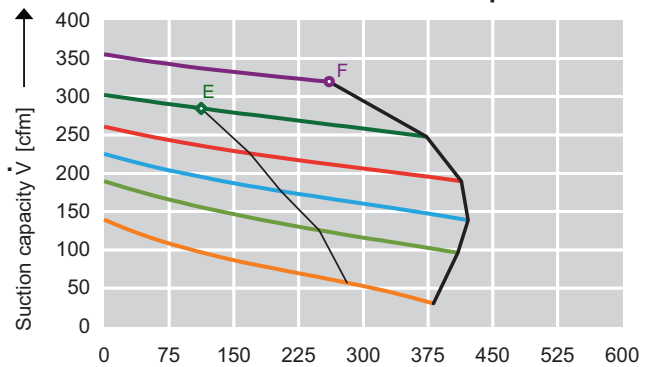
### Features:

- 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

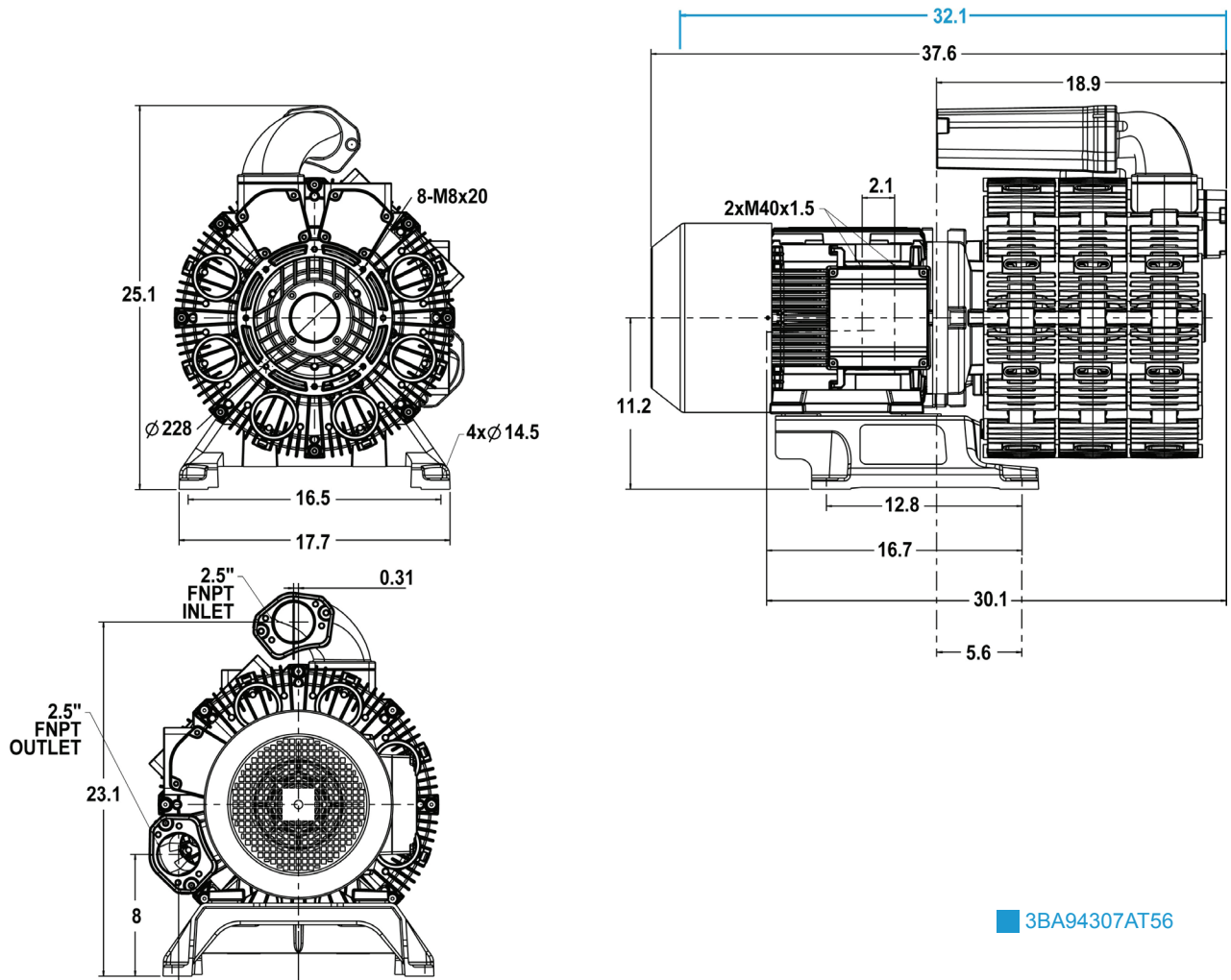
#### Performance Curve for Vacuum



#### Performance Curve for Compressor



### Dimensions



### Selection & Ordering Data - Type 3BA9430

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										
E	3BA94307AT56	50	10.05	200D...240D	345Y...415Y	26.0D/15.0Y	-273	249	70	358
E	3BA94307AT56	60	11.50	220D...250D	415Y...460Y	26.2D/15.1Y	-261	204	74	358
E	3BA94307AT56	87	17.30	345D...415D		26.5D	-229	112	83	358
F	3BA94307AT86	50	20.10	200D...240D	345Y...415Y	53.0D/31.0Y	-273	409	70	428
F	3BA94307AT86	60	23.20	220D...250D	415Y...460Y	53.0D/30.5Y	-261	421	74	428
F	3BA94307AT86	100	34.80	345D...415D		51.5D	-200	261	83	428