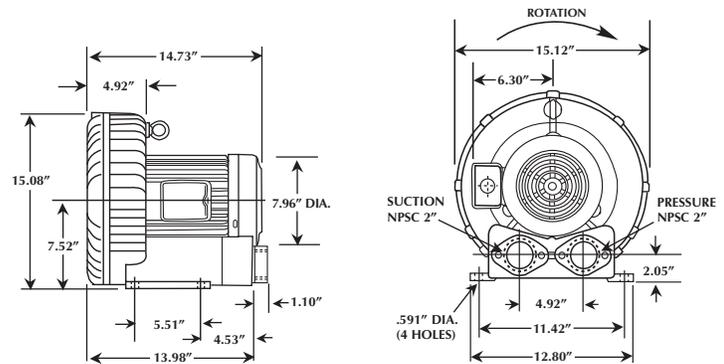




The VFC60 is a single-stage ring compressor with a maximum pressure of 118 in. H<sub>2</sub>O, a maximum vacuum of 98 in. H<sub>2</sub>O, and a maximum capacity of 206 SCFM. It comes complete with a direct-drive, 4.5 horsepower TEFC motor capable of operating on a wide range of voltages, and on 50 or 60 Hz. A pilot-duty thermal protector is standard equipment on all 3-phase models. All versions have NEMA class B insulation, are UL recognized, CSA certified, and CE. 575 Volt units are CSA certified only.



## SPECIFICATIONS

Model No.	Hz	Voltage	Amps		Max. Pressure in. H <sub>2</sub> O	Max. Vacuum in. H <sub>2</sub> O	Max. Airflow SCFM	Min. Airflow SCFM	Max. Temp Rise (ΔT) °F(°C)	Weight lbs.(kg)
			(Max. Rated)	(Locked Rotor)						
3 Phase VFC600A-7W	60	200-240/400-480	12-11/6.0-5.5	78-90/39-45	118	98	206	56	126(70)	114(52)
	50	190-230/380-460	9.2-10.5/4.6-5.2	88-102/44-51	86	72	175	28	108(65)	
VFC600A-5W	60	575	4.4	36	118	98	206	56	126(70)	114(52)

## ACCESSORIES

Description	Vacuum Relief Valve	Pressure Relief Valve	Inlet Filter	Inlet Filter Cover	Inlet Filter/Receiver	Exhaust Silencer/Muffler
Model No.	VV6	PV6	F-67	C-67	R30P2.0	VFY-026A



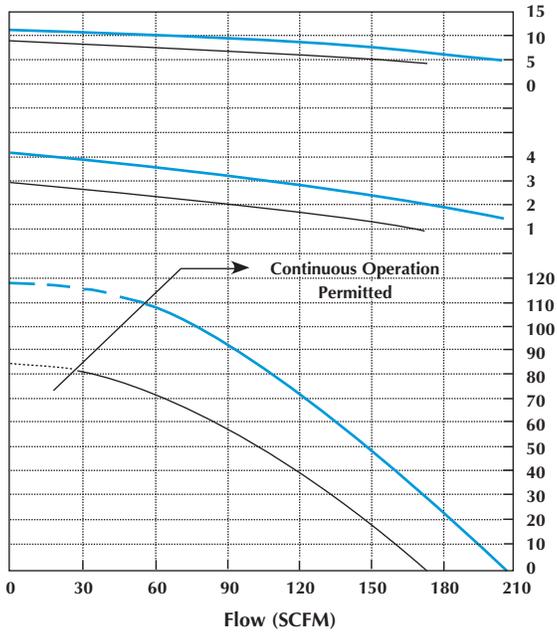
**NOTE:** Maximum allowable time at deadhead is 60 seconds.

# VFC60 PERFORMANCE DATA

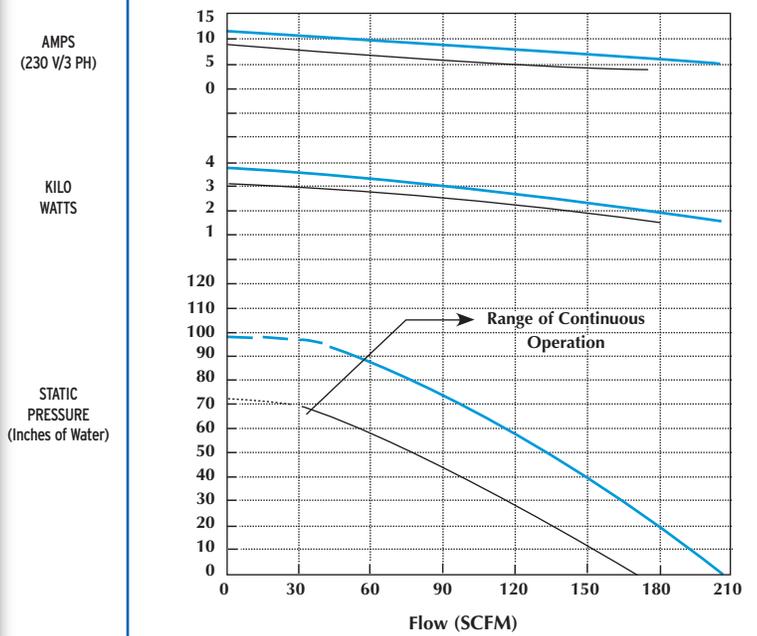
**KEY**

- 60 Hz
- 50 Hz

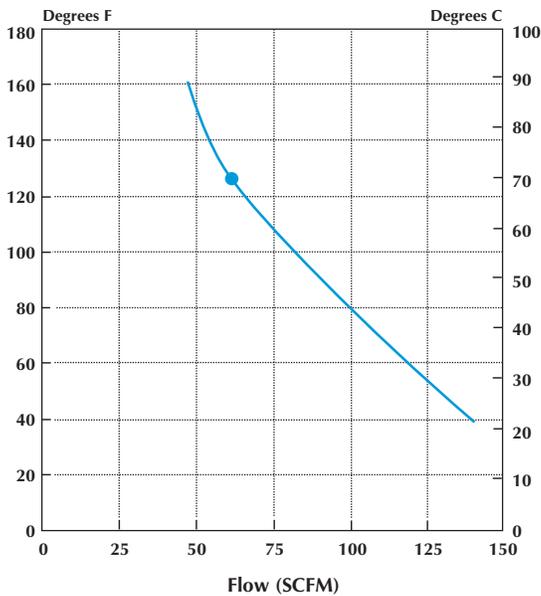
## PRESSURE



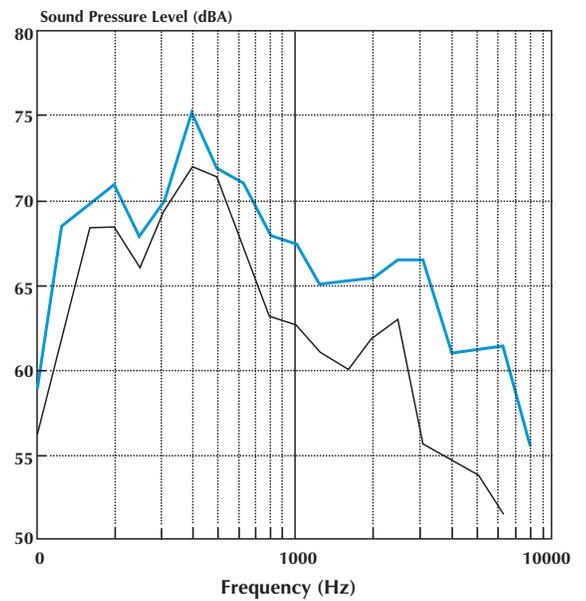
## VACUUM



## TEMPERATURE RISE



## SOUND LEVEL



Max. Air Temperature is Value Marked • plus 40 Degrees C Ambient Temperature

\*Measured at distance of 1.0 meter