

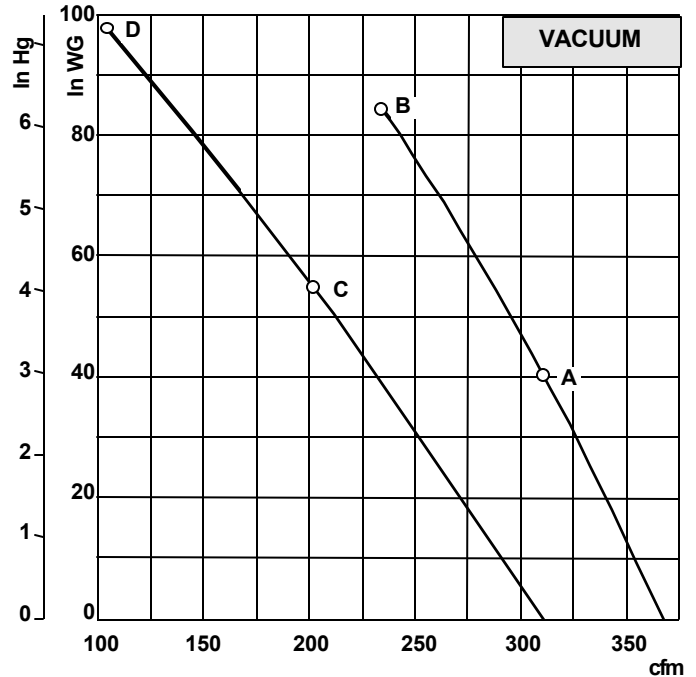
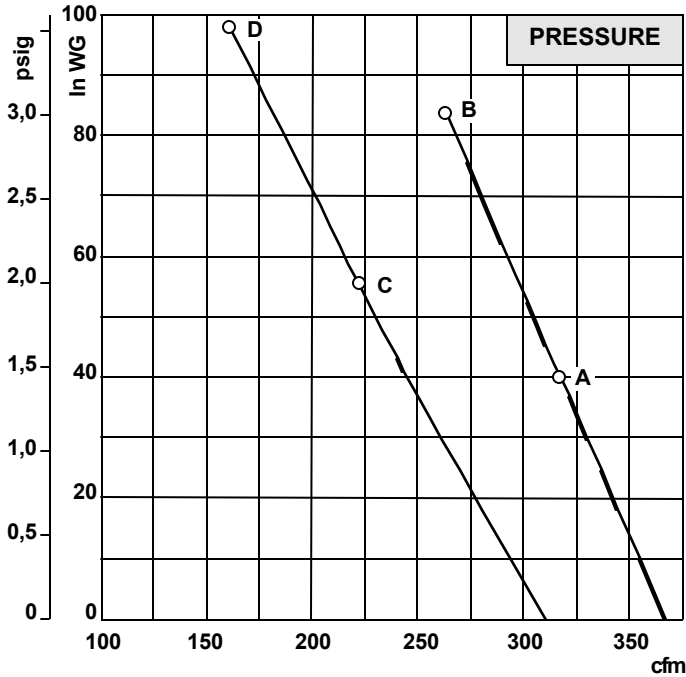


REGENERATIVE BLOWERS - S65

50 or 60 Hz • Single or Three Phase



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Notes:

- Curves indicate performance rated for continuous operation.
- Performance data based on ambient / inlet air temperature of 68 °F and barometric pressure of 29,92 In. Hg
- Performance values may vary by ±10%
- Sound level measured at 1 m distance with inlet and outlet piped.
- Specifications are subject to change without notice.

S65

60 Hz – 3500 rpm		
Reference		
Maximum airflow	cfm	A 367 B 367
Maximum continuous pressure	in. WG	A 40 B 84
Maximum continuous vacuum	in. Hg	A 3.0 B 6.2
Maximum sound level	dB(A)	A 83 B 83
Motor horsepower	Hp	A 5 B 7 1/2
Standard voltage	Volt	A 208-230/460 B 208-230/460
Phase		A 3 B 3
Rated F.L. current	Amps	A 15,5-14,0/7,0 B 20,8-18,8/9,4
Rated locked rotor current	Amps	A 109-98/49 B 125-113/57
Insulation	Class	A F B F
50 Hz – 2900 rpm		
Reference		
Maximum airflow	cfm	C 310 D 310
Maximum continuous pressure	in. WG	C 55 D 98
Maximum continuous vacuum	in. Hg	C 4.0 D 7.2
Maximum sound level	dB(A)	C 81 D 81
Motor horsepower	Hp	C 4 1/6 D 6 1/4
Standard voltage	Volt	C 200/400 D 200/400
Phase		C 3 D 3
Rated F.L. current	Amps	C 15,5/7,0 D 20,8/9,4
Rated locked rotor current	Amps	C 109/49 D 125/57
Insulation	Class	C F D F