

| Specification | Units | Part/Model Number | | |
|------------------------------|----------|-------------------|------------------|------------------|
| | | SL2P2 036000 | SL2P52 036013 | SL2P90 036018 |
| Motor Enclosure - Shaft Mtl. | - | ODP-CS | ODP-CS | ODP-CS |
| Horsepower | - | .5 | .5 | .5 |
| Voltage | AC | 115 | 208-230 | 380/460 |
| Phase - Frequency | - | Single-50/60 Hz | Single 60 Hz | Three-50/60 Hz |
| Insulation Class | - | B | B | B |
| Full - Load Amps | Amps (A) | 2.45/3.60 | .95/1.54 | .34/.41 |
| Service Factor | - | 1.0 | 1.0 | 1.0 |
| Locked Rotor Amps NEMA | Amps (A) | 10.0 | 4.3 | 1.9 |
| Starter Size | - | 00/00 | 00/00 | 00/00 |
| Shipping Weight | Lbs | 27 | 27 | 27 |
| | Kg | 12.2 | 12.2 | 12.2 |

Operating Temperatures - Maximum operating temperature: Motor winding temperature (winding rise plus ambient) should not exceed 140°C for Class F rated motors or 120°C for Class B rated motors. Blower outlet air temperature should not exceed 140°C (air temperature rise plus inlet temperature). Performance curve maximum pressure and suction points are based on a 40°C inlet and ambient temperature. Consult factory for inlet or ambient temperatures above 40°C.

Maximum Blower Amps - Corresponds to the performance point at which the motor or blower temperature rise with a 40°C inlet and/or ambient temperature reaches the maximum operating temperature.

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Instrument Grade Regenerative Blower

FEATURES

- Manufactured in the USA - ISO 9001 and NAFTA compliant
- CE compliant - Declaration of Conformity on file
- Maximum flow: 60 SCFM
- Maximum pressure: 32 IWG
- Maximum vacuum: 31.3 IWG
- Standard motor: 0.5 HP, ODP
- Cast aluminum blower housing, impeller & cover; slip-on flanges
- Motor with permanently sealed ball bearings
- Inlet & outlet internal muffling
- Quiet operation within OSHA standards
- Thermal overload protection

OPTIONS

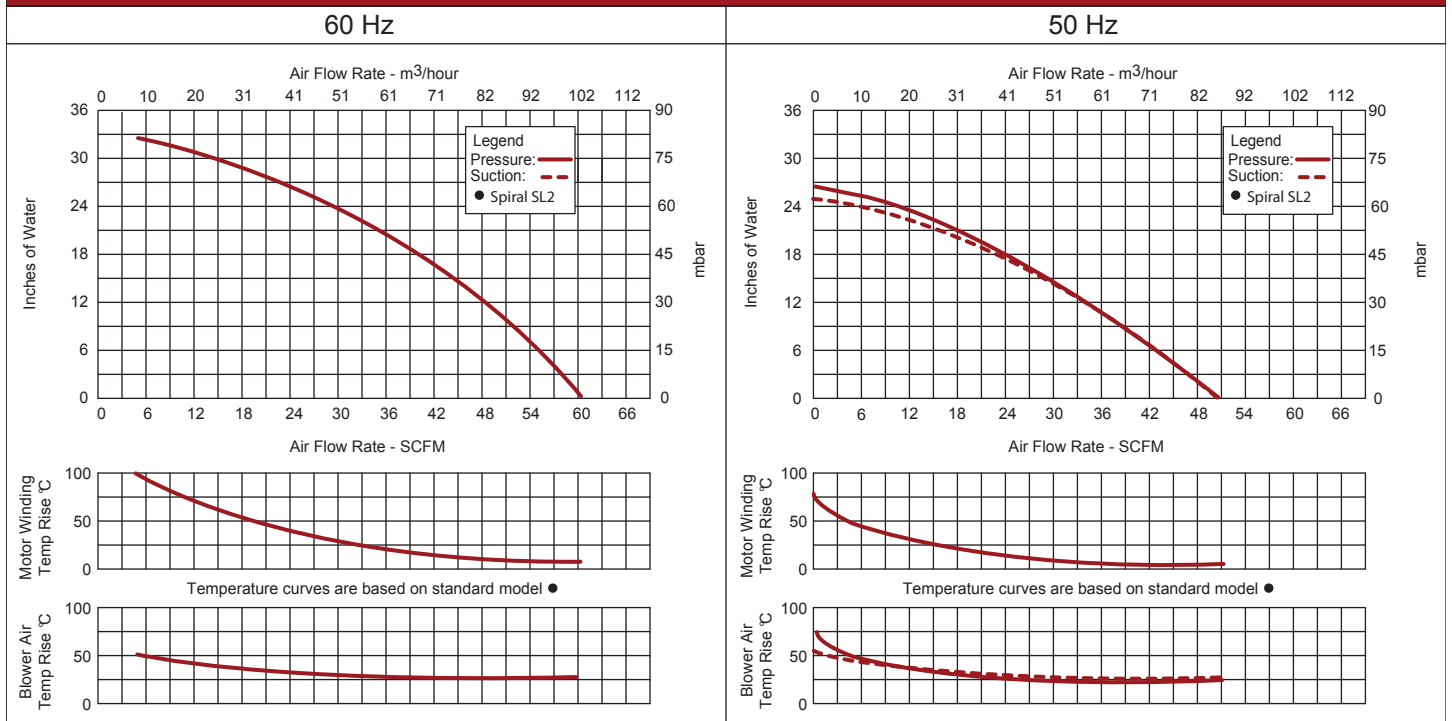
- International voltage & frequency (Hz)
- Hermetically sealed
- UL & CSA approved motor
- Remote drive (motorless) model
- Factory installed trimmers for adjusting air flow rate

ACCESSORIES

- Flowmeters reading in SCFM
- Filters & moisture separators
- Pressure gauges, vacuum gauges, & relief valves
- Switches - air flow, pressure, vacuum, or temperature
- External mufflers for additional silencing
- Air knives (used on blow-off applications)



Blower Performance at Standard Conditions



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