

Inline Centrifugal Fans



With a straight-through airflow path, Inline fans are compact with a straight-forward installation. They deliver high-efficiency, high-volume airflow in moderate pressure applications.

The S3 Air Systems Inline Centrifugal Fan utilizes a centrifugal rotor and inlet specifically designed and balanced for smooth, quiet, and efficient operation.

The fan incorporates the following features:

- 100% CSA Certified fan and components.
- Heavy gauge steel housing with platform feet.
- Spun bell Inlet for smooth air intake and efficiency.
- Air straighteners to efficiently align the air stream.
- Aluminum fan rotor for a light weight efficient design, corrosion resistance, and quick starts with lower amp draw.
- Powder coated body and zinc-plated screen for long life.
- Internal motor that is 100% CSA Certified and thermally protected.
- Weather-tight control enclosure.

Inline Centrifugal Fan specifications

Airflow (CFM) @ 3450 RPM

Static Pressure (inches)	3 HP	5 HP	7½ HP	10 HP	15 HP
4	3030	4790	6345	7410	7900
6	2260	4150	5550	6930	7350
8		3180	4425	6210	6700
10			2280	5120	5800
12				3700	4200

