

LS5 Fully Molded Fan



Lightweight, durable and unobtrusive with only five blades, the LS5A, LS5B and LS5C engine cooling fans keep noise emissions down, but still provide the necessary airflow to keep engine temperatures right where they need to be. The LS5 is tailored to the engine cooling needs of small off-highway equipment such as rough terrain forklifts, scissor lifts, skid steers and compact utility tractors.

■ Decreased noise and increased efficiency

- Lower overall fan surface area and optimized blade profile
- More static pressure capability than comparable fans

■ Flexible design for small engines

- Designed for small engines with limited room for components
- Ability to be trimmed to smaller fan diameters
- Highly compatible with Horton and competitive fan drives



LS5 Fully Molded Fan Specifications

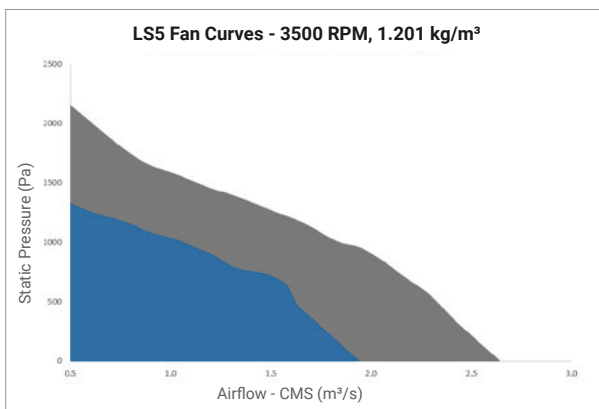
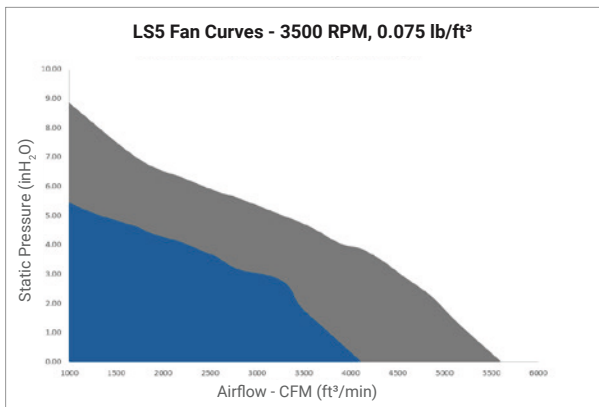
	LS5A	LS5B	LS5C
Fully Molded Diameter	380 mm [14.96 in.]	430 mm [16.93 in.]	430 mm [16.93 in.]
Standard Pilots	82.6 mm [3.25 in.] 135 mm [5.31 in.]	82.6 mm [3.25 in.] 135 mm [5.31 in.]	82.6 mm [3.25 in.]
Pitch Width	62.3 mm [2.45 in.]	62.8 mm [2.47 in.]	62.8 mm [2.47 in.]
Weight	0.73 kg [1.61 lbs.]	0.79 kg [1.74 lbs.]	0.79 kg [1.74 lbs.]
Operation Mode	Sucker	Sucker	Pusher

ENGINEERED FOR:



Inside Information

Choose the leader. With more than 70 years of industry experience, commitment to service, reliability and innovation, Horton is a premium worldwide provider of cooling solutions for engines. Horton's comprehensive research and development processes are driven by a dedication to exceed the cooling demands of reduced-emission engines today and in the future. We're proving our performance every day. In the toughest operating climates. Yours.



■ LS5A ■ LS5B / LS5C

LS5 and VS Air

Reduce noise while providing maximum cooling

Combine the fully-variable, air-sensing VS121 fan drive with the LS5 for additional noise reduction and fuel savings in applications with small engines.



Your Partner in Thermal Control

As a global leader in thermal control for power systems, Horton® offers a variety of technologies for transportation and industrial applications to operate at the optimal temperature. Our culture of innovation delivers high-performance products that last and services that help you meet your commitments.

Horton is IATF 16949, ISO 14001 and ISO 9001 certified.