

Lightweight fans that optimize airflow and efficiency in a wide range of agricultural, construction and transportation applications.

- **Optimized airflow and efficiency**
 - Produces higher maximum fan speed than traditional ring fans
 - Innovative airfoil with 11 computer-optimized blades that minimize deflection and reduce fan stress
- **Flexible design for most any application**
 - Engineered to meet or exceed Tier 4 and Stage IV emissions standards
 - Blades can be trimmed to fit engine space or airflow requirements
- **Durable construction**
 - UV-stabilized material and industry-leading strength-to-weight ratio



LS11 Nylon Fan Specifications	
Diameters	450–600 mm [17.72–23.62 in.]
Rotation	Clockwise
Standard pilots*	25–155 mm [1–6 in.]
Pitch width	64 mm [2.52 in.]
Weight	600 mm [23.62 in.] diameter fans = 2 kg [4.4 lbs.]

*Non-standard pilot and bolt circles are available on special request.

ENGINEERED FOR:



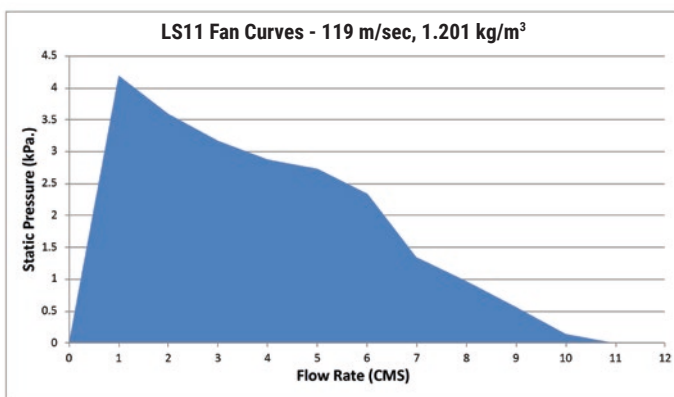
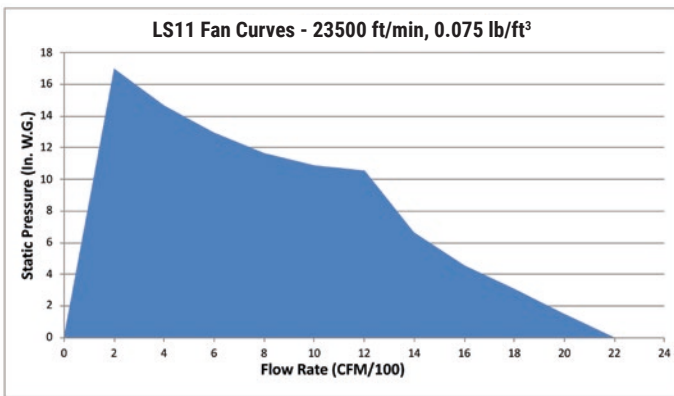
Inside Information

Choose the leader. With more than 65 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.

Horton Fully-Variable Fan Drives

Designed to maximize efficiency while minimizing parasitic loss, Horton fan drives provide a lower off speed and faster response time.

Horton fan drives are engineered for use with Horton fans to provide precision cooling in on- and off-road environments.



Committed to Your Ideal Airflow Solution

Horton® is the premium provider of engine cooling solutions worldwide. Our culture of innovation delivers high-performance products that last and services that help you meet your commitments. Trust Horton to help your products last longer, run quieter and consume less fuel.

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