LS11 Nylon Fan

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

Optimized airflow and efficiency

- Produces high maximum fan speed
- 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 V emissions standards
- Blades can be trimmed to fit engine space or meet 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*	50–127 mm [2–5 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.

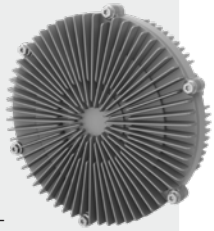
ENGINEERED FOR:

Inside Information

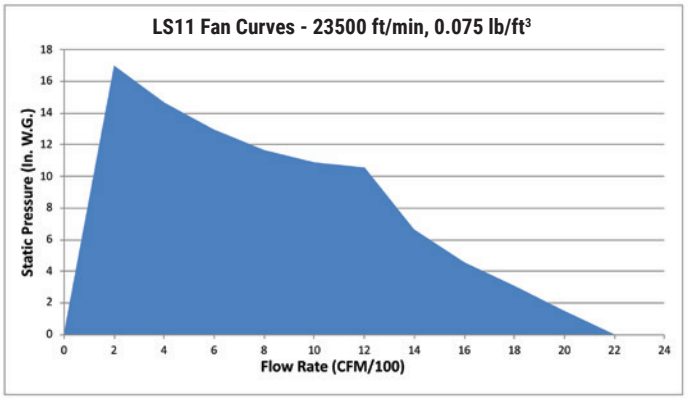
Choose the leader. With more than 70 years of industry experience, commitment to service, reliability and innovation, Horton is a premium worldwide provider of cooling solutions for engines. Horton's comprehensive research and development processes are driven by a dedication to exceed the cooling demands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

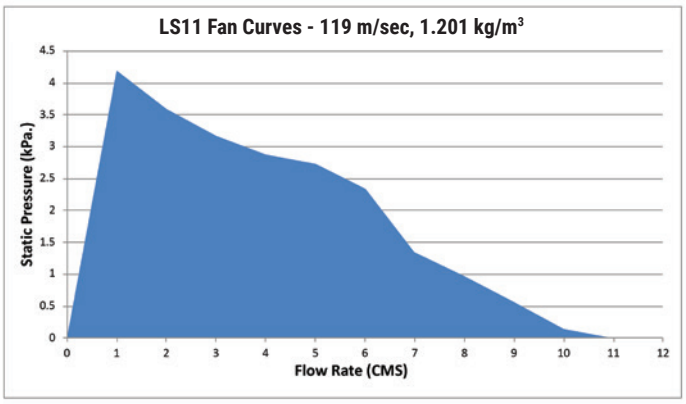
Horton Fully-Variable Fan Drives

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.





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.

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