

# 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 IV 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:



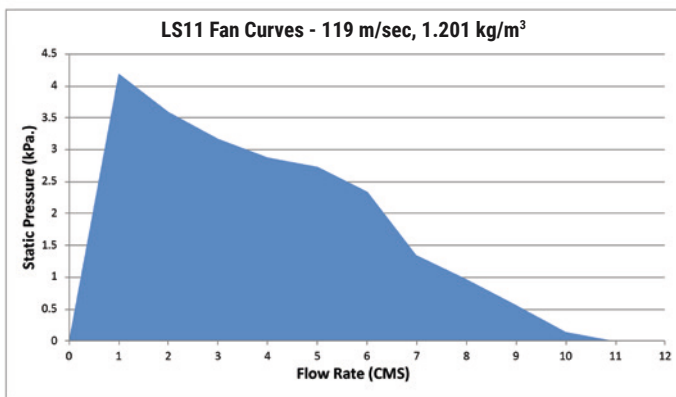
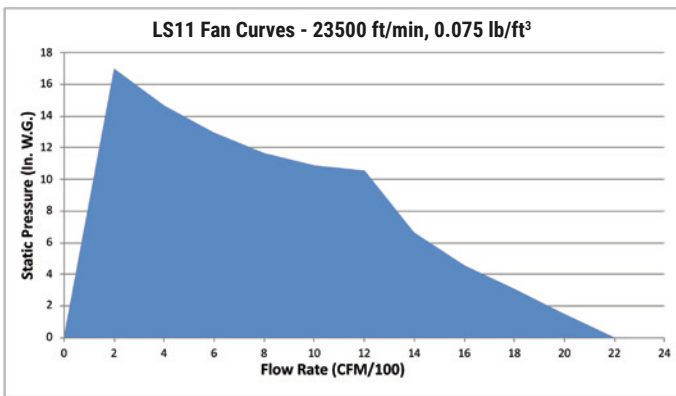
## Inside Information

Choose the leader. With more than 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.



### 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.