

HS6M Nylon Fan



Designed specifically to improve the overall system efficiency of cooling systems on heavy-duty on-road trucks, the Horton HS6M is an innovative six-blade design that produces needed airflow requirements while allowing more free ram air into the vehicle. It's ideal for medium- and heavy-duty vehicles.

- **Reduced fan restriction to intake airflow**
 - 30 percent less blade area than the Horton 8-blade MS8 fan
 - Optimized blade design for heavy-duty trucks
 - Lightweight, durable blades
- **Flexible design for most any application**
- **Blades can be trimmed to fit engine space or meet airflow requirements**



The Horton HS6M has been designed to drive improvements in total cooling system efficiency for heavy-duty trucks.

HS6M Nylon Fan Specifications	
Diameters	711 - 813 mm [28 - 32 in.]
Rotation	Clockwise (suction)
Pilots and mounting	245.09 mm [9.6 in.]
Maximum pitch width	100 mm [3.9 in.]
Weight	813 mm [32 in.] = 3.15 kg [6.9 lbs.]

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.

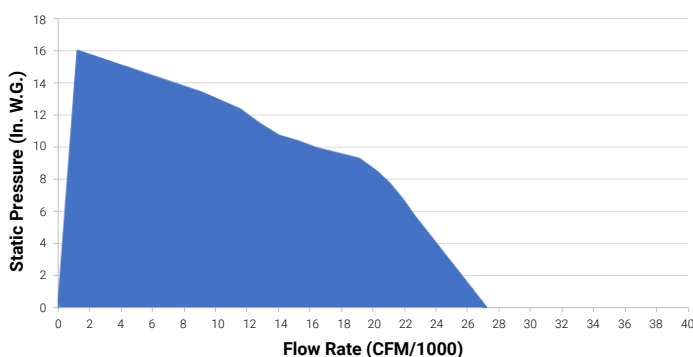
Horton Fully-Variable Fan Drives

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

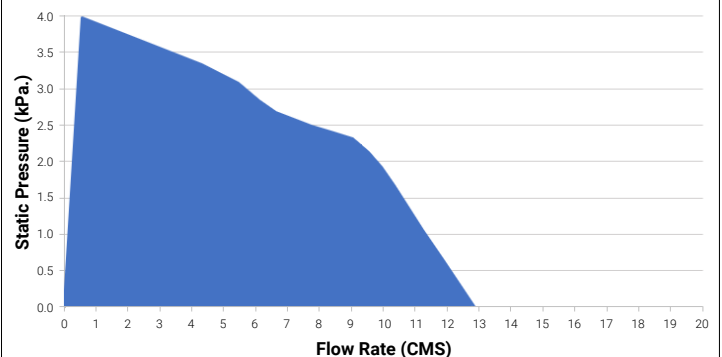
Horton fan drives are engineered for use with Horton fans to provide precision cooling in on- and off-road environments.



HS6M Fan Curve - 23500 ft/min, 0.075 lb/ft³



HS6M Fan Curve - 119 m/sec, 1.201 kg/m³



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.