



HT/S ADVANTAGE™

Air-Engaged On/Off Fan Drive



Our HT/S Advantage Air-Engaged On/Off Fan Drive is an ideal solution for heavy-duty vehicles operating in extreme conditions.

The HT/S Advantage Fan Drive utilizes the most current technology including Horton's high-quality piston friction disc (PFD) and a state-of-the-art air cartridge featuring double O-rings and a carbon tip. Plus, Horton's innovative dust seal protects components while extending the fan drive life. It's a rugged cooling solution that rises to the toughest challenges of the road.

Rugged reliability.

The HT/S Advantage gives you peace of mind that your vehicles and drivers are protected from the hazards of the road. The HT/S Advantage Fan Drive is equipped with System Sentry®, which automatically disengages when high temperatures are detected. It's an important feature that helps prevent costly repairs and down time.

The Drive to Succeed

HT/S Advantage Air-Engaged On/Off Fan Drive combines consistent temperature control, maximum fuel efficiency and horsepower, together with ease of field service.

It's another top-of-the-line cooling solution from the Horton climate of innovation.



Engine **Cooling Solutions** Worldwide®



Advantage Reman® Fan Drive

Only one remanufactured fan drive is good enough to be called a Horton. The Advantage Reman Fan Drive is rebuilt to the same specifications as the newest HT/S Advantage™ Air-Engaged On/Off Fan Drive. Obsolete and damaged parts are always replaced so quality is never an issue. That means you get the latest technology and our rock-solid warranty at an economical price. And every Advantage Reman is rigorously tested before it's ready to hit the road.



Specifications

Actuation	Air-engaged and spring-disengaged
Engine horsepower range	250-600 HP [186.425-447.42 kW]
Fan blade capacity (diameter)	Up to 32" [812.8 mm]

Consult with Horton engineering for specific application information.

INSIDE INFORMATION

We're Going the Distance

Horton Solution	Your Benefit
On/off technology	Consistent engine temperature control Increased fuel efficiency Up to 45 extra horsepower [33.56 kW]
System Sentry®	Automatically disengages fan when excessive heat is sensed
Double O-rings	Reduces potential for air leaks
Rugged hub assembly	Longer life and greater durability
Innovative dust seal	Extends fan drive life by protecting components from dirt, debris and moisture

Choose the leader.

With more than 55 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.

Look for the Horton logo.

Genuine Horton parts mean your vehicles are always at their best. Don't be fooled by imitations and accept no substitutes. The HT/S Advantage and Reman Fan Drives are the perfect complement to Horton's WindMaster® Fan. And don't forget Horton's PolarExtreme® Premium Repair Kits when repairing or upgrading your fan drives.

Engine **Cooling Solutions** Worldwide®



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