



# HT/S ADVANTAGE™

## *Air-Engaged On/Off Fan Drive*



**O**ur 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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