

Genuine Hendrickson

HT-VS227

Height Control Valve



- Superior air flow
- Delivers outstanding ride and value
- Superior performance and durability



HENDRICKSON
The World Rides On Us®

For more information visit www.theuniversalgroup.com or call 1.800.225.1845

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PARTS
Customer Driven, Quality Directed

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HT-VS227

Height Control Valve

Optimum Performance



To deliver the ride quality and other benefits truckers expect, trailer air suspension systems require precise air flow management — a key element perfected by Hendrickson's standard height control valve (HCV).

Using an advanced Shear-Seal® design to assure accurate air flow, Hendrickson HCV's deliver superior performance and durability. A precise, highly repeatable dead band and high air flow with a proportional response optimize ride-height control to deliver superior ride quality, while prolonging air spring and shock absorber life.

In addition, Hendrickson HCV's minimal dead band and high flow rate provide compatibility with on-board trailer weight scales.

Oustanding load stability over the road

All Hendrickson HCV's

- **Operating pressure**
130 psi (9 bar) maximum
- **Operating temperature**
40°F to +150°F (-40°C to +65°C)
- **Maximum flow rate**
350 L/Min (12.4 cfm)
- **Delivery ports**
¼ inch MPT fittings
Dual delivery ports
- **Maximum handle movement**
+/- 75° for fill or exhaust
- **Options**
Air fittings
Mounting brackets
- **Dead Band**
+/- 2°

Hendrickson linkage enhances valve

Hendrickson linkage employs shoulder bolts for HCV and bracket attachment. This prevents overtightening that can lead to improper valve function and premature failure. Pivot points are set in pliable rubber bushings, which reduce stress on the valve.

Retrofit for outstanding ride

The standard Hendrickson HCV (VS-227) provides universal application, retrofitting to all tractor, truck and trailer air suspensions regardless of manufacturer, model or year. With Hendrickson's aftermarket kit, you need to order and stock only one valve part number to meet all of your tractor, truck and trailer needs.

Direct replacement for:

- All Hendrickson suspension applications
- All 1980's through current Neway trailer air suspensions
- Most other trailer air suspensions
- Haldex 90054007
- Ridewell Extreme Air
- All "will fit" versions of the Haldex 90054007