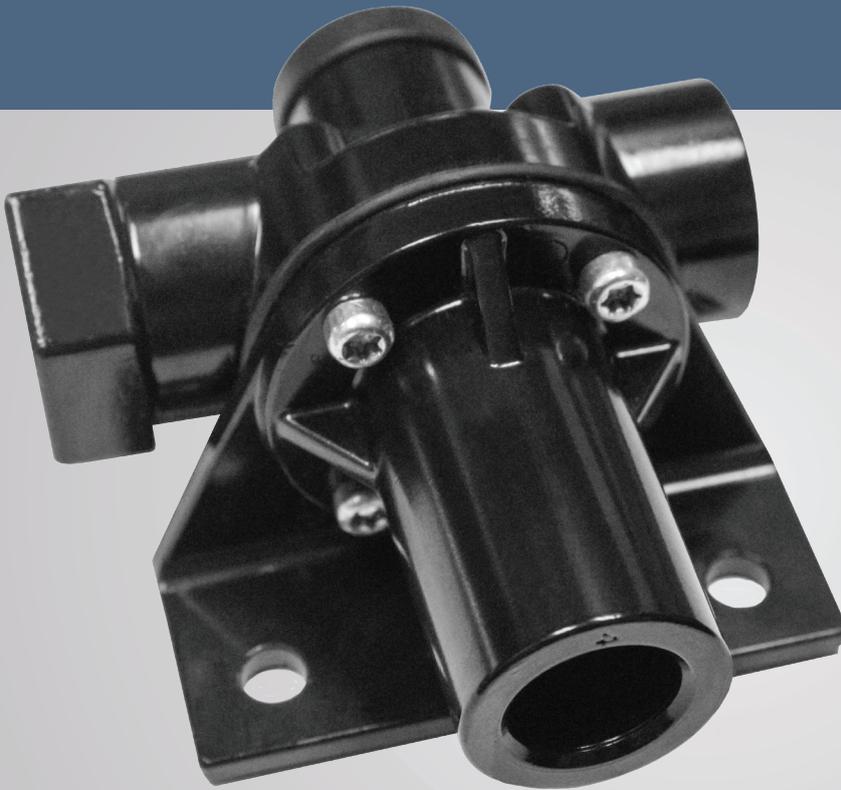


TECHNICAL INFORMATION



NEW ADDITION TO THE HALDEX DRAIN VALVE PRODUCT OFFERING

As the newest advancement in the Haldex drain valve product offering, the Haldex Reservoir Purge Valve (RPV) promotes cleaner air systems by reducing the chance for contaminate build-up in the reservoir. Water, oil and other contaminants are purged upon setting the parking brakes or releasing the emergency air from the trailer. The new valve is available for trailers and dollies – anywhere a manual drain valve is required.

Haldex Reservoir Purge Valve (RPV)

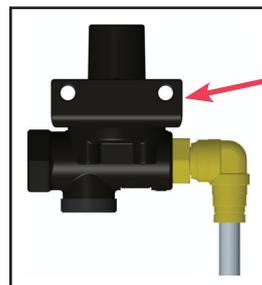
PROMOTES CLEANER AIR SYSTEMS

When operating an air brake system, it's not a matter of "if", but "when" will water, oil and other agents pollute the system. Contaminates are the number one cause of premature failure in valves and other critical components in any air brake system. In many cases, it is left to the vehicle driver to be the first line of defense. The Haldex Reservoir Purge Valve (RPV) gives the driver one less thing to worry about.

The Haldex Reservoir Purge Valve (RPV) promotes a cleaner air system by draining the air reservoir pressure to 85 ± 5 psi upon setting the parking brakes or releasing the emergency/supply air from the towed vehicle, given the air reservoir pressure is ≥ 115 psi.

MULTIPLE INSTALLATION OPTIONS

The Haldex Reservoir Purge Valve (RPV) must be used in conjunction with a manual drain valve as prescribed in FMVSS-121. The valve is small and light weight and the built-in mounting bracket creates multiple installation options. Contact your Haldex Representative for assistance with retro-fitting instructions and new vehicle build opportunities.



Built-In
Mounting Bracket
(2X $\text{\O} .27$ " Bolt Holes)





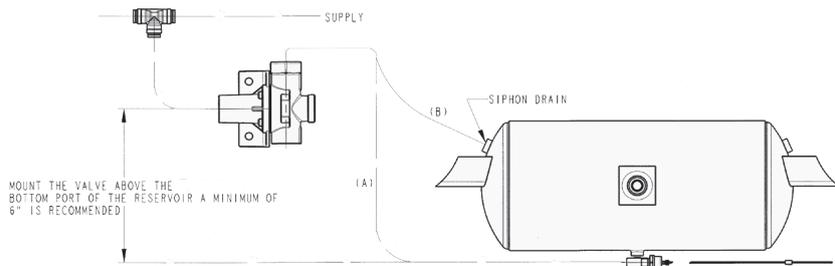
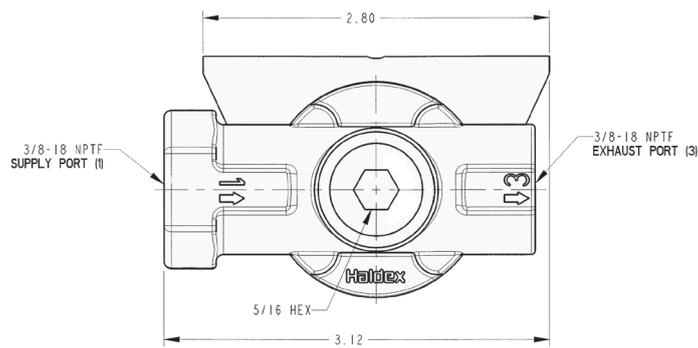
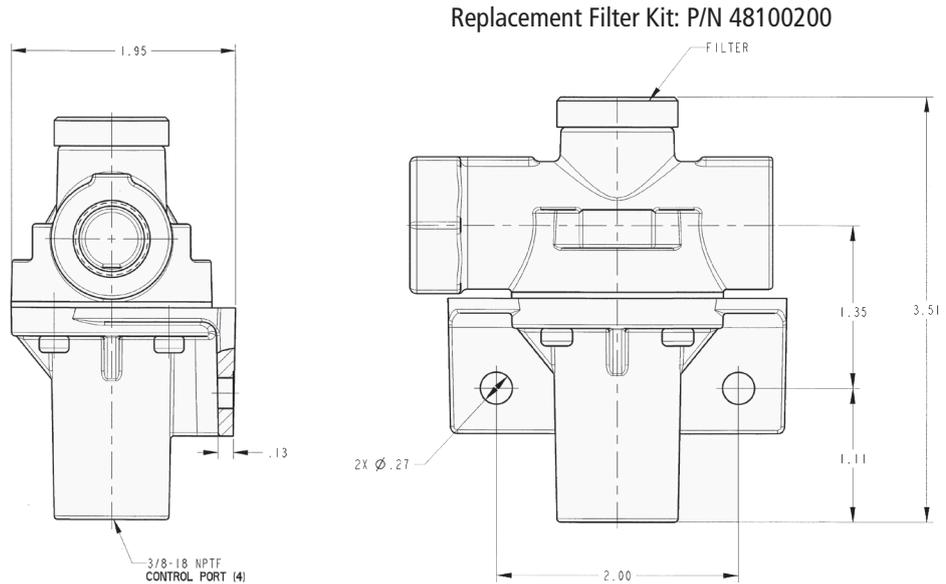
Haldex Reservoir Purge Valve

- › Automatically purges water and other contaminants from reservoirs when vehicle is placed into park.
- › Filter design protects valve from debris and is easy to service without removing the valve from the vehicle.
- › The purge function is not dependent on compressor cycle.
- › Maintains reservoir pressure for quick system recharge after park brakes are released.
- › Can be retro-fitted to existing equipment.
- › Operating temperature range: -40°F - 180°F (-40°C to 82°C).
- › Maximum system pressure: 150 PSI.
- › 3 Year/350,000 Mile Warranty

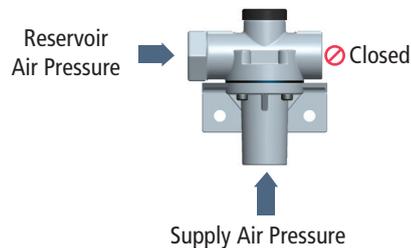


For additional contact information or to learn more about Haldex, please visit haldex.com

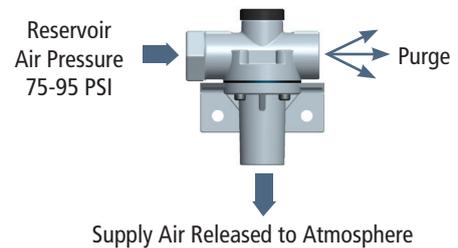
Design and Function



UNDER NORMAL VEHICLE OPERATION
(MOVING)



VEHICLE PARKING BRAKE APPLIED
(PARKED)



Contact your Haldex sales professional

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Canada 519-621-6722
Mexico 52-81-81569500

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