

AIR-LOCK®

Air-Lock protects oil drums against contamination ingress.

Temperature changes frequently cause breaches in drum seals allowing contaminated air (particles and moisture) to enter the drum headspace. Such contaminants during storage harm additive packages, increase oxidation, and leads to higher filtration costs. Air-Lock's patented design prevents contamination by increasing the headspace air pressure, which acts as a barrier against contaminants. Air-Lock also features a yellow fluorescent indicator to indicate a good seal, and that pressure is maintained.



Application	Oil Storage Drums
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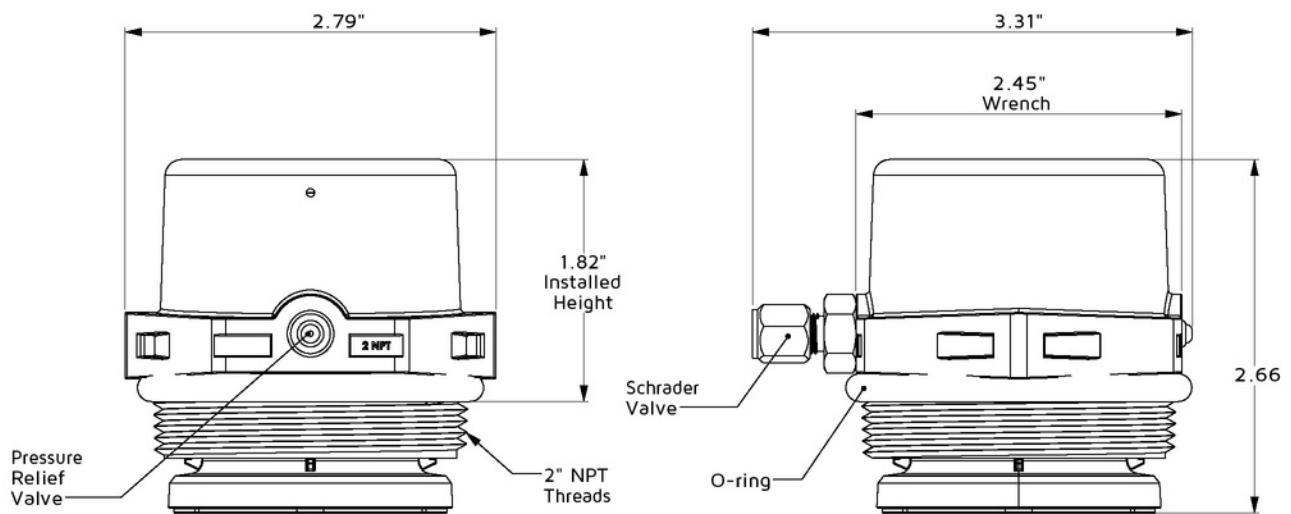
Shipping Weight	6 oz
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Operating Conditions	Recommended Temperature: -40°F to 200°F (-40°C to 93°C) Recommended Pressure: 2.5 psi/17 bar
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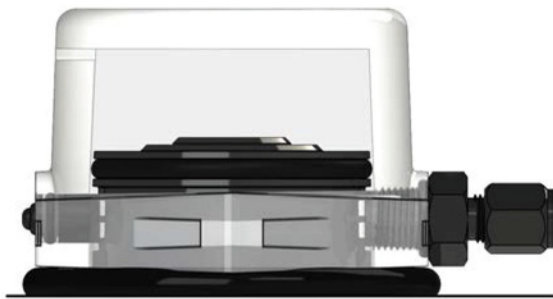
Compatibility	Outdoor Compatibility: UV stabilizers protect against long-term sun exposure Chemical Compatibility: Resistant to mineral and synthetic oils that are compatible with fluorocarbon elastomers (<i>Viton™</i>) and PMMA (<i>acrylic</i>) plastic
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Components and Materials	Sight Glass: Tritan™ Internal Assembly: PA6 nylon O-Ring: Viton™ Diaphragm: Viton™ Springs: 302 stainless Screws: 302 stainless Schrader Valve: Brass Valve Cap: Aluminium
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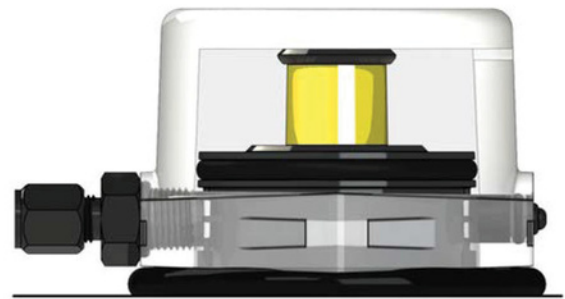
What's Included	Air-Lock unit, drum lid decal, manual
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Not Sealed



Sealed



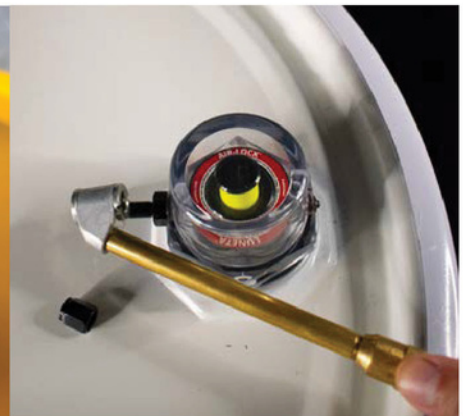
THREADS	PART NUMBER
2" NPT	AIRLOCK



Multiple Air-Locks



Air-Lock indicating good seal



Activating Air-Lock with compressed air