# AIR RELIEF VALVE ADJUSTABLE PRESSURE




** Imágenes referenciales*
*** Algunas características pueden variar sin previo aviso, venta sujeta a stock disponible*

FECHA
: 11/26/2026 08:48 PM

SKU
: 25879

MARCA
: DIXON VALVE

MODELO
: A2180/21ADJ

Applications:
Designed specifically for use on trailer tanks containing dry bulk products. If a system blockage were to occur, the valves are designed to vent to atmosphere once the valve pressure setting is achieved. The advantage of the adjustable air relief valve is that the factory preset pressure can be tuned by-3/+3 PSI to meet tank/application specific pressure requirements (adjustments should be performed by either the tank builder or tank maintenance facility).

Use:
Valves have a +1/-0 pressure tolerance (valve opens at set pressure plus 1 PSI) and are adjustable by-3/+3 PSI.
Trailer/Tank Mounted

Specifications:
Relieving capacity: 500 to 950 SCFM

Features:
Installed cup seal deters tampering
Bayloy body eliminates thread galling
The factory preset pressure can be tuned by-3/+3 PSI to meet tank/application specific pressure requirements (adjustments should be performed by either the tank builder or tank maintenance facility).

Construction:
Bayloy vent cowl with aluminum upper
Bronze poppet
White food grade silicone diaphragm

Available Options:
Available with a variety of pressure settings



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Note:
Relieving capacity (SCFM) varies dependent upon model and pressure setting. For specific rates please contact Dixon.

Safety notes:
Not intended for blower service (for blower service applications see the 2182 series air relief valves)
WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

## ESPECIFICACIONES TÉCNICAS

| | |
|---|---|
| **Component Material** | White Food Grade Silicone Diaphragm |
| **Factory Part Number** | A2180/21ADJ |
| **Female Thread** | NPT |
| **Female Thread Size** | 2" |
| **Material** | Aluminum |
| **Pressure Setting** | 21 PSI |
| **Set Pressure Tolerance** | +1/0 PSI |
| **Weight Lb** | 0.0100 |



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