

AIR RELIEF VALVE FIXED PRESSURE CAM & GROOVE



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 07/08/2026 02:36 AM

SKU

: 25769

BRAND

: DIXON VALVE

MODEL

: 2180B/18

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.

Use:

Trailer/Tank Mounted Air Relief Valve

Specifications:

Relieving capacity: 500 to 950 SCFM

Features:

Installed cup seal deters tampering
Bayloy body eliminates thread galling

Construction:

Bayloy vent cowl with aluminum upper
Bronze poppet
White Food Grade Silicone Diaphragm

Available Options:

PVC coated wire lanyard available for securing air relief valves

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

TECHNICAL SPECIFICATIONS

Component Material	White Food Grade Silicone Diaphragm
Factory Part Number	2180B/18
Material	Aluminum
Pressure Setting	18 PSI
Set Pressure Tolerance	+3/0 PSI
Size	2"
Weight Lb	3.2200