AIR RELIEF VALVE FIXED PRESSURE FEMALE NPT



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

DATE
: 11/23/2026 11:12 PM

SKU
: 25853

BRAND
: DIXON VALVE

MODEL
: 3180/7

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: 750 to 1500 SCFM

Features:
Installed cup seal deters tampering
Bayloy body eliminates thread galling

Construction:
Bayloy vent cowl with aluminum upper
Bronze poppet
Red 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

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us

TECHNICAL SPECIFICATIONS

Component Material	Red Silicone Diaphragm
Factory Part Number	3180/7
Female Thread	NPT
Female Thread Size	3"
Material	Aluminum
Pressure Setting	7 PSI
Set Pressure Tolerance	+3/0 PSI
Weight Lb	0.0100

KMX
2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us