

## STAINLESS STEEL AIR & VACUUM RELIEF TANK VENT VALVE



\* Referential image

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

DATE

: 05/11/2026 03:51 AM

SKU

: 25600

BRAND

: DIXON VALVE

MODEL

: TVSEC-G300

Applications:

Used to relieve pressure or vacuum when product filling or evacuation in a tank

Specifications:

Vacuum Break: 2" water column, 0.1 PSI

Pressure Relief: 22" water column, 0.8 PSI

Features:

Triple action valve relieves pressure as the fluid level rises while filling a tank, relieves vacuum as the fluid level drops while emptying a tank and seals under equal pressure

Stainless steel screen surrounds the entire vacuum and pressure flow area

Clamp connection standard

1/4" FNPT connection for gas inlet, plug also supplied

Repair kits available

Construction:

304 Stainless Steel

EPDM elastomer

Available Options:

Other sanitary connections optional, contact Dixon™ for information

Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

|                            |                     |
|----------------------------|---------------------|
| <b>Elastomer</b>           | EPDM                |
| <b>Flow</b>                | 250 GPM             |
| <b>Material</b>            | 304 Stainless Steel |
| <b>Factory Part Number</b> | TVSEC-G300          |
| <b>Pressure Rating</b>     | 3 PSI @ 70°F (20°C) |
| <b>Tube OD</b>             | 3"                  |
| <b>Weight Lb</b>           | 3.2000              |