

# AIR PRESSURE STABILISERS and PRESSURE RELIEF VENTS

## THE EXPERTS

Apreco are the leading authority in the application of Air Pressure Stabilisers for airborne contamination protection and are acknowledged for their assistance in contributing to Health Technical Memorandum (HTM 03-01) as well as assisting with the validation of Isolation Room designs following Health Building Notes (HBN 4 : Supplement 1). Apreco have assisted with the content of the Fire Industry Association document covering the guidance on the pressure relief and post discharge venting of enclosures protected by gaseous fire fighting systems.

## AIR PRESSURE STABILISERS

The patented VARI-Centric® range of Air Pressure Stabilisers featuring the Easi-release™ blade system are continuously safeguarding and protecting patients, healthcare professionals, and laboratory staff from airborne contamination around the globe. Apreco are the only manufacturer of both Vertical and Horizontal Mount Air Pressure Stabilisers compliant with HTM 03-01, HTM 2025, HBN4, HBN13 & ISO 14644-1.



## FIRE SUPPRESSION VENTS

The Apreco range of fire suppression vents are designed specifically for over-pressure and under-pressure venting associated with inert and halocarbon Gaseous Fire Suppression Systems. Apreco fire suppression vents provide protection against over-pressure in the case of inert gas systems such as IG-55 and Nergen and under/over-pressure venting with gases such as FM200 and NOVEC 1230. The reference standard for venting is BS EN 15004-1:2008.



## PRESSURE RELIEF VENTS

Apreco's range of pressure relief vents are designed for commercial and industrial applications where the control of air pressure is required. The pressurisation of stairwells is one method of ensuring safe means of exit from a building on fire. Pressure control must be in place to maintain minimum and maximum stairwell pressures within agreed parameters as stated in BS EN12101-6:2005

