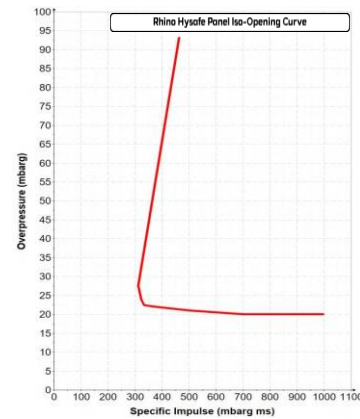
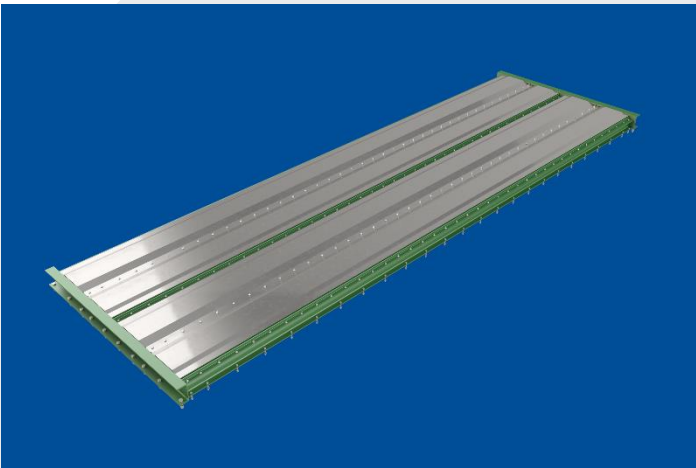


# VERTEX-6

6.00m (w) 1.87m (h) Explosion Relief Panel Cassette

PRODUCT DATASHEET: **PD03**



## VERTEX-6 PANELS

Our largest standard cassette measuring 6.0m (w) x 1.87m (h) offering circa 7.33m<sup>2</sup> free vent area per cassette. When multiples of these modular sets are combined, even the largest deflagration hazard containing structures/enclosures can be safely vented.

### Tested to:

DnV full-scale explosion tested

Conforms to the requirements of ISO 19880-1 & designed in accordance with NFPA 68.

### Features:

Unique design mitigates the need for physical relief fasteners which guarantees reliability and operational performance.

No mechanical hinges present allowing the panels to operate without producing fragments or missiles.

Quick and easy on-site installation due to cassette design.

Burglar bars installed as standard to provide optimum security.

### Optional Extras:

Insulation.

Trace heating for cold environments.

### Key Parameters:

Pstat down to 20 mbarg.

Low inertia, rapid activation.

### Performance Envelope:

Please see chart above.

### Cassette Dimensions:

6.00m (w) x 1.87 (h)

### Clear Vent Area:

7.33m<sup>2</sup>