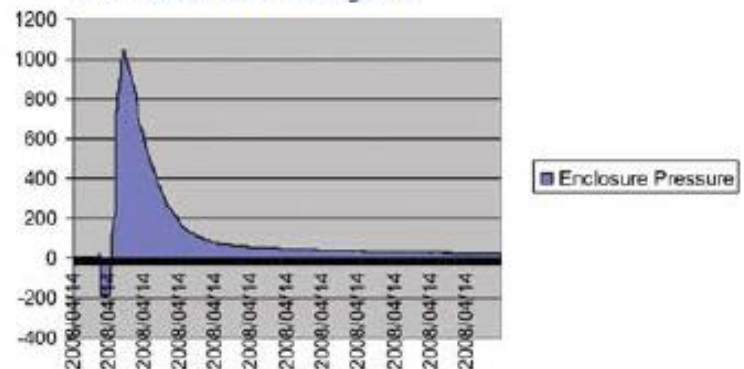


## SHX DuFlow Double-Action Pressure Vent

The SHX-DuFlow Pressure venting device is a unique pressure vent for Chemical Gaseous type Fire Extinguishing systems.

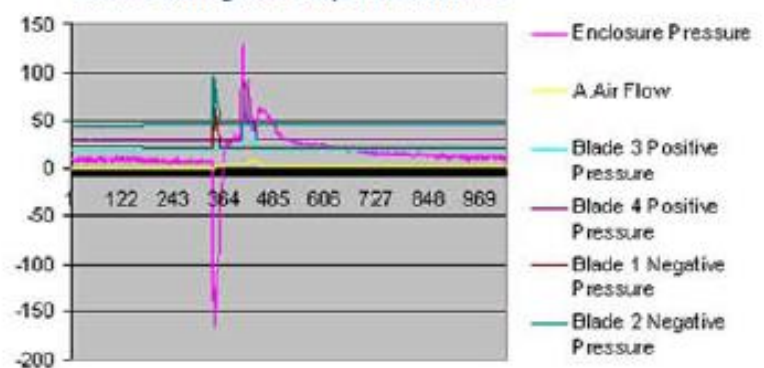
When the FM200 or Norvec is discharged into a risk area, Negative and then Positive pressures are created. These can lead to structural damage should the enclosure be incorrectly vented.

FM200 Sealed Room Discharge Test



Uniquely the performance has been fully tested and verified by the Building Research Establishment with fully monitored gas discharge tests (April 2008, results available upon request).

Positive and Negative Damper Blades FM200



leading the way  
in new technology

### FEATURES

- ▶ Patent Pending on Unique dual action blades
- ▶ Fits into walls from 1mm to 400mm
- ▶ Simple to install
- ▶ Fully tested in Live FM200 Discharge tests
- ▶ 4 hour fire rating
- ▶ Available within 24 hours
- ▶ Full backup and support
- ▶ High quality at affordable prices

**QUALITY,  
CUSTOMER SERVICE,  
PRODUCT  
DEVELOPMENT  
and PRICE**

**ANOTHER TESTED SOLUTION**



The DuFlow pressure relief vent is available in four sizes DF300, DF500, DF700 and DF1000 which provide the following free vent areas for Negative and Positive Pressure:-

Product Code	Negative FVA m <sup>2</sup>	Positive FVA m <sup>2</sup>
DF300	0.077	0.054
DF500	0.212	0.15
DF700	0.416	0.294
DF1000	0.85	0.6

Vent Size	300	500	700	1000
Width	430	630	830	1130
Height	430	630	830	1130
Depth	130	130	130	130
Hole Size	360x380	560x580	760x780	1060x1080
FVA	0.077/ 0.054m <sup>2</sup>	0.212/0.15m <sup>2</sup>	0.416/0.294	0.85/0.6
Unit Weight	12kg	22kg	37kg	55kg

**FIRE RATED**

**4 Hour fire resistance rating to EN1363-1 and EN13501-2**