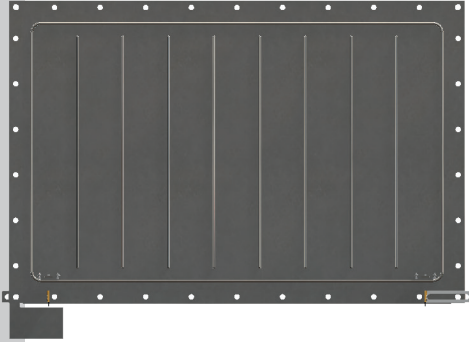




The vent panels are designed to open at a predetermined pressure to release the explosion overpressure to a safe, non-fragmenting area, thus preventing the design strength of the vessel from being exceeded.

BRH vent panels are designed for installation on external walls of battery rooms to relieve overpressure caused by explosions due to the release of hydrogen gas.

Flat Explosion Vent panel BRH



Technical features

- For organic and metal dust up to St3
- Pstat at 20°C: 20 to 500 mbarg ±15%
- Working pressure: 50% Pstat
- Standar working temperature: -20° to 90°C
- Resistencia máx. vacío: -100 mbar
- Material: AISI 304L o AISI 316L
- ATEX Certificate: LOM18ATEX1021X/ 1

BRS- RECTANGULAR	TYPE	MEASUREMENTS (MM) LENGHT X WIDTH	AV (M2)
	BRH670X570	350X200	0,289
	BRH880X530	880X530	0,360
	BRH1000X666	1000X666	0,539
	BRH1000X1000	1000X1000	0,846

Test according to EN14797 and EN10204 standars.
For other sizes and/or working conditions, please contact Adix.

