



BlowOff

Fully automatic maintenance module for Aspiration Smoke Detectors (ASD)

- considerable reduction of maintenance costs
- minimises false alarms
- fully automatic cleaning intervals
- easy new installation and retrofitting
- adaptable to all customary, professional ASD equipment
- VdS-certified according to DIN EN 54 - 20

Applications



BlowOff remarkably improves the security and efficiency of ASD.

VdS –certified with Xtralis, Vesda, Wagner; further tests are running with the ASD Systems of Bosch Sicherheitssysteme GmbH – under the VdS No 151371-AU01 and System Sensor Life Safety Distribution AG – under the VdS No. 151371_AU03

Techconnet GmbH

Am Friedrichshain 22, D- 10315 Berlin, Germany
Phone: +49 30 22199458 0 Fax: +49 30 22199458 20
info@techconnet.de ; www.techconnet.de

BlowOff

Applications

- heavy, automobile, timber and chemical industries
- recycling plants, combustors
- in suspended and closed ceiling constructions and areas difficult to access
- as BlowOff Elev specifically for lift shafts and wind energy plants

Key features

- improved security for employees, goods, buildings and environment
- existing pollutions are removed, new deposits are prevented
- continuous airflow to ASD is improved

Technical data

Air-blast module	compatible with all common aspiration smoke detectors (ASD) 1 - 4 sensor pipes
Casing	Metal / RITTAL / IP 65 / RAL 7035 Structure
Electrical connection	230 V AC, 1.5 mm ²
Valves	electronic (FESTO) - operating and air-blasting pneumatic (FESTO) - backbone
Compressed air connection	max. 6.5 bar, using a standard compressed-air coupling, oil-free and dry air connection
Pipe connection	easily accessible from outside / quickly installable
Sensor / suction pipe	28 mm Ø outside, adapter for 25 mm available
Protection class	IP 65 standard version
Dimensions	W x H x B 700 x 500 x 250 mm
Assembly	dedicated for usage inside buildings, normal environmental conditions
Control	SPS-autotimer (Schneider / Telemecanique)

All specifications are subject to change without notice.

Advantages

- adjustable automatic cleaning intervals
- integrable and retrofittable
- maintenance-free
- VdS-certified according to DIN EN 54 – 20

Air-blast times

- pre-programmed: 4 times per day (01:00 am, 07:00 am, 1:00 pm, 7:00 pm) or in individual intervals

Optional

- equipment cabinet heating: adjustable, integrated, with thermostat
- control of compressed-air: control whether pressure is applied