



Air flow controllers for laboratory hoods

Considering the necessity of adjusting laboratory hoods to the requirements of the standard PN-EN-14175 and in order to meet expectations of our Customers, we have supplemented our offer with air flow controllers. According to the provisions of the aforementioned standard, the devices are necessary elements of laboratory hoods operating in systems of constant and variable air flow.

According to the standard PN-EN 14175-2 ...

... an air flow meter shall be installed in a laboratory hood prior to set about to operating it, in order to unambiguously monitor the flow of exhausted air. ... The meter should be provided with acoustic and visual signaling incorrect functioning of the laboratory hood.

Controller type C

A type C controller meets the following criteria:

- -designed for hoods with constant volume of air - CAV
- PN-EN 14175
- ANSI/AIHA Z9.5-2003
- NFPA 45-2000
- SEFA 1.2-2002

Main advantages:

- CFR 1910.1450
- compliance with the above listed norms
- simple installation and preliminary calibration of the controller at the manufacturing plant
- sensitive, reliable sensor
- low cost
- attractive design
- complete range of CAV/VAV
- does not adversely affect functioning of other electronic equipment

Beteckningar

Teknisk data

Modell

Kontroller Typ C

Dimensioner (mått i millimeter)

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