ABB Fan Controller – User Manual

Manual mode

Control fan speed manually and see measured pressure.

Displayed values:

* Fan speed percentage (0 – 100%)
* Pressure difference in ventilation duct in Pascal (0 – 120 Pa)

Controls:

* Button 1: Decrease fan speed by 1%
* Button 2: Increase fan speed by 1%
* Button 3: Switch to *Auto* mode

Auto mode

Control target pressure and the fan speed will auto adjust to reach it.

Displayed values:

* Fan speed percentage (0 – 100%)
* Pressure difference in ventilation duct in Pascal (0 – 120 Pa)

Controls:

* Button 1: Decrease target pressure by 1 Pa
* Button 2: Increase target pressure by 1 Pa
* Button 3: Switch to *Manual* mode

When pressing Button 2 or 3 to set the target pressure, the value will be displayed. When buttons have been released, the display will return to normal view after one second.