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.