

STB-03 PRESSURE CONTROL SF/EF, AIR FLOW MONITORING

The fan speed is controlled to maintain a constant duct pressure.

It is possible to set three different pressure setpoints per fan, and the pressure is measured using pressure sensors in the supply and extract air ducts.

The airflow through the fans is also measured and displayed on the handheld terminal.

Variable speed control fans are controlled to maintain the pressure setpoint for example when opening/closing of VAV-system.