



An Uncomplicated, Modern Ventilation Control System



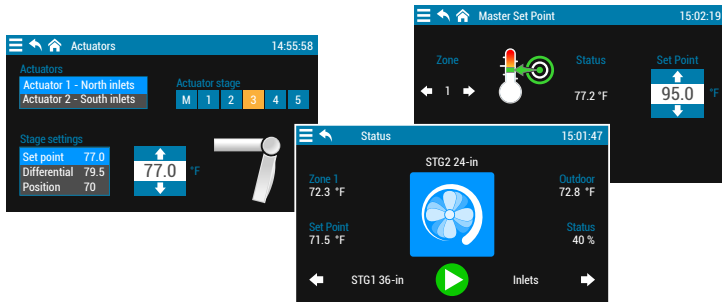
Highlights

Modern Ventilation Control

Supra Touch provides optimized control with smooth ventilation transitions that can be influenced by other environmental conditions, for example humidity, carbon dioxide, ammonia, and more.

Uncomplicated User Interface

Supra Touch has an intuitive icon-based display paired with a 5-inch touchscreen, making it quick and easy to navigate and program. It also reduces the time it takes to train new staff.



Easy to Install

Supra Touch makes your electrician's job easier by providing ample room for wiring, the ability to override temperature readings to test equipment, and built in diagnostics for troubleshooting.



Peace of Mind

Supra Touch is based on Phason's over 35 years of experience designing controls. You can have confidence knowing that you are working with a company that stands behind their products.

Capabilities

Programming options

Automatic temperature control	✓
Independent control zones	4
Staged ventilation mode	✓
VentGrid™ merged ventilation mode	✓
Manual override mode	✓
Growth curves	4
Minimum ventilation curves	4
Secondary modifiers	✓
Relay stagger (reduces the load on generators)	✓
Hysteresis	✓

Fan stages and relay outputs

Variable AC stages	4
0 to 10 V DC signal outputs	4
General-purpose relays	12
Alarm relay	✓

Variable and relay configuration options

Variable cooling and heating	✓
Relay cooling and heating	✓
Duty cycle	✓
Actuator / inlet	✓
Curtain machine / winch	✓
Timed events	✓
Air curtains	✓
VFD control	✓

Sensor options

Ambient temperature	5
Outdoor temperature	✓
Humidity	✓
Carbon dioxide	✓
Ammonia	✓
Wind speed	✓
Water meter	✓
Light level	✓

Other

5-inch touchscreen	✓
Scrolling status screen	✓
USB updatable firmware	✓
Transferable settings	✓
NEMA 4X enclosure	✓
CSA approval	✓
2-year warranty	✓