Basic Control System

The basic control system is a 7" color touch screen with:
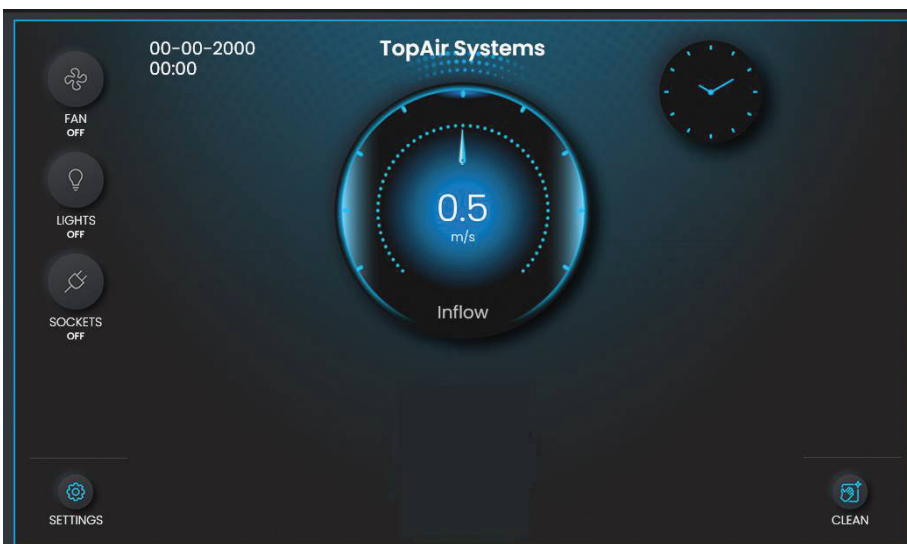
- Lighting and power control outlets
- Fan ON / OFF
- Periodic test reminder
- Clock and date setup
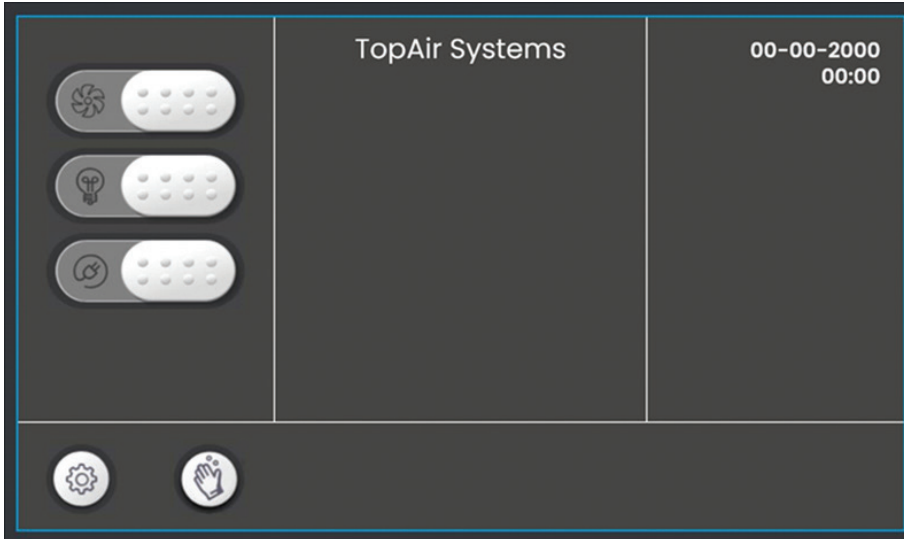
AFA Control System

The AFA control system includes a 7" screen with:

- Air velocity display and alarm
- Lighting and power control outlets
- Fan ON / OFF
- Periodic test reminder
- Clock and date setup
- Red Light Alarm

Fume Hoods Control Systems

VAV Control System

The VAV control system includes a 10.1" screen with:

- Automatic air velocity control (installed and included VFD)
- Temp & humidity display
- Lighting and power control outlets
- Fan ON / OFF

- Periodic test reminder
- Clock and date setup
- Red Light Alarm

Active Control System (+ VAV Control System)

The Active control system includes a 10.1" screen with:

- Energy saver that includes automatic sash motion with proximity sensing system – which significally reduces energy costs.
- Automatic air velocity control (installed and included VFD)
- Temp & humidity display

- Lighting and power control outlets
- Fan ON / OFF
- Periodic test reminder
- Clock and date setup
- Red Light Alarm

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17

Fume Hoods Control Systems

Comparison Table

Control System	Part Number	Screen Size	Airflow Control Type	Air Velocity Range	Low Alarm Range Set Point	Output	Analog in
Basic	FH-CON	7"	Air velocity manual control	N/A	N/A	N/A	N/A
AFA	FH-AFA	7"	Air velocity manual control with airflow alarm	0-2 M/S 0-400 FPM	0.35 M/S 70 FPM	N/A	N/A
VAV	FH-VAV	10.1"	Air velocity automatic adjustment	0-2 M/S 0-400 FPM	0.35 M/S 70 FPM	0-10 VDC	0-5 VDC
Active + VAV	FH-ACT	10.1"	Automatic sash motion with proximity sensing + Air velocity automatic adjustment	0-2 M/S 0-400 FPM	0.35 M/S 70 FPM	0-10 VDC	0-5 VDC

Input Power: 110-230 V' 50/60 HZ