Phoenix Controls

The Flow Manager Mobile App by Phoenix Controls is an operations management mobile app that connects to the Critical Spaces Control Platform (CSCP) via Bluetooth at the Fume Hood Display (FHD500) or from the Programmable BACnet Controller (PBC).

The Flow Manager Mobile App provides authorized users with a room-level view of Phoenix Controls devices for monitoring, troubleshooting, and operations. You can easily view alarms, adjust air change rates, maintain comfort control, perform manual overrides, manage fume hoods, view and troubleshoot alarms all with the convenience of hand-held mobility.

FEATURES

- Single platform for viewing multiple devices
- Passcode-based log in
- Device list and status
- Room/Lab screens for valve, hood, and alarms
- Overrides for valve position and I/Os
- Access to writable setpoints
- Selectable engineering units
- Diagnostic capabilities with advice and tips

COMPATIBILITY

- Android 11 and later
- iOS 14 and later

INSTALLATION

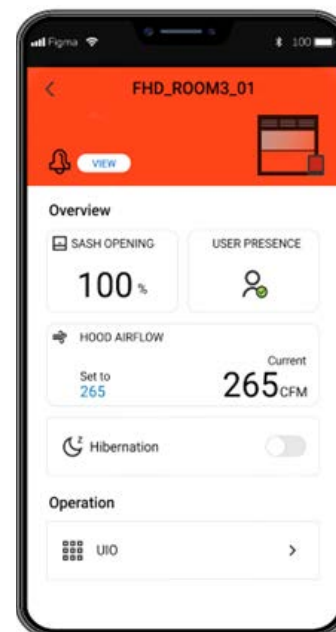**IMPORTANT:** *At least 200 MB free space required to download and use the mobile app.*

Android Device - Download and install the Flow Manager App from the Google Play store.

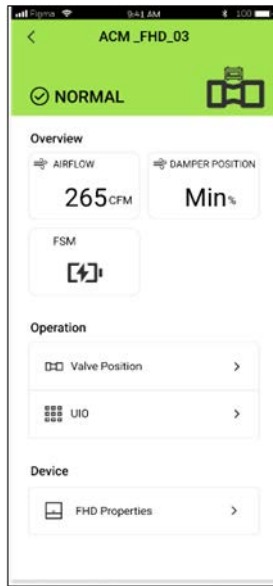**iOS Device** - Download and install the Flow Manager App from the App Store.

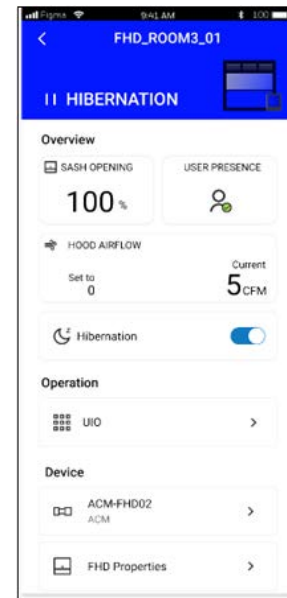**Programmable BACnet Controller (PBC) Screen**
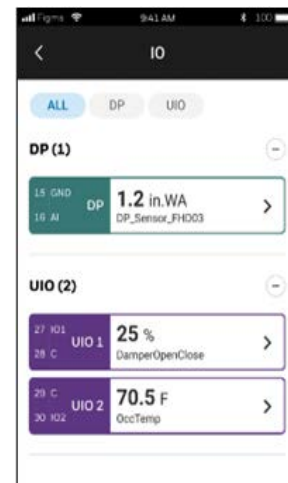

Fume Hood Display (FHD500) Screen

ACM control - Access to increase airflow, view Fail-Safe Module status, or adjust the valve to a desired CFM or m³/hr.

FHD control - Monitor hood sash operation and user presence, easily enter Hibernation mode to reduce energy consumption when there are no safety concerns.

Valve control - Override a valve position to a desired setpoint for a specific length of time.

I/O control - View and override universal Input and Outputs such as differential pressure sensor and other additional devices.