

AcuAir HD Unity

Indirect Burner – New Control Feature

- Added the Indirect Burner feature

UV Lights – New Control Feature

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Infrared Heater – New Control Feature

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Summer/Winter Bypass – New Control Feature

- Added the Summer/Winter Bypass feature

Auto Logout – Session Timer

- Fixed an issue where the software would not automatically redirect to the home page after a session had expired when viewing the panel remotely or through a System Interface Panel.

Smart Burner OA Damper – Logic Update

- Changed the logic for the Smart Heat OA Damper output so it does not come on when the unit is in Cleanup mode.
- Added a 3 minute delay when transitioning from Cleanup to Process before looking at Smart Burner Damper Confirmed Open to prevent a Smart Heat Damper Warning.

Operating Status Page – Burner Status

- Fixed an issue where the Burner Status on the Operating Status Page was always “On”

Operating Status Page – Changes

- Added the Supply Burner Air Flow to the Operating Status Page
- Added Outside Air Humidity to the Operating Status Page
- Added Suction A, B, and C to the Operating Status Page
- Removed Cleanup from the Operating Status Page

Defrost – Differential Pressure Dropdown

- Added a dropdown on the Defrost page to enable the Differential Pressure option which hides and displays the associated setpoints.

Economizer – Update

- Changed Economizer control to inhibit cooling and heating when economizing is active
- Changed the label “High Limit” to “Maximum Outside Air”

Cooling – Control Output

- Added Suction (PR) / Liquid (CL) option to the Cooling control outputs

Burner Airflow – Warning Timer

- Fixed an issue with the Smart Burner / Supply Burner Status Warning that caused an alarm to be displayed incorrectly.

Smoke Detector – Configuratio

- Moved the Smoke Detector configuration from the Smart Burner and Supply Burner pages to the Unit Configuration -> Misc page so it is accessible on units without a burner configured.

Supply Burner – Layout

- Changed the layout of the Supply Burner page to be more consistent with the rest of the application

Supply Burner – Modulation

- Fixed an issue where the Supply Burner Modulation output was not active when the burner status input was energized

Smart Heat OA Damper – Not Open Alarm

- Fixed an issue where switching to cleanup caused a Smart Burner OA Damper Not Open Alarm despite the OA Damper closing correctly.

Exhaust Control – Outside Air Damper Cleanup Only

- Added the “Outside Air Damper Cleanup Only” option to the Exhaust Control options on the Exhaust configuration page. The “Outside Air Damper Cleanup Only” option will operate the Exhaust Fans based on the Outside Air Damper Position while the unit is in Cleanup and will turn off all the Exhaust Fans when the unit is in Process mode.

Supply Burner Defrost Assist Configuration – Removed

- Removed the Supply Burner Defrost Assist Configuration Enable from the Unit Configuration page as it is currently not supported in the software.

Room Temperature Sensor – Default Range

- Changed the Room Temperature Sensor default configuration to a 4-20mA device with a range of -20F to +140F.

Drain Line Heat Trace – HOA

- Added an HOA dropdown for the Drain Line Heat Trace digital output on the Digital I/O configuration page.

Flooded Cooling Control – Suction Outputs

- Changed the Flooded Cooling control logic to control multiple suction outputs and one cooling output (liquid).