

TO: All Greenheck Representatives
FROM: Jay Haferbecker, CAPS Product Manager
DATE: April 1, 2020
SUBJECT: CAPS® 4.32 Announcement



CAPS® 4.32 will be released Monday, April 6 at 8:00 p.m. CDT

The following information highlights the new products and enhancements in this release. You can also find new product related bulletins that are linked within this bulletin on the home page of RepNet. If you are among those pilot reps accessing information via the My Account portal on Greenheck.com, these releases can be located by clicking on Rep Resources (found on the left side navigation menu), selecting Communication and then going to Sales and Marketing Bulletins.

General

- After the initial CAPS v4.32 release, updates will be significantly faster

United States Manufactured New and Enhanced Products

Power Roof Ventilators (PRVs)

- New non-canted equipment support, model GESI
- Adapter/reducers are available with hinged curb caps and/or grease containment
- Added the Vari-Green® drive (VGD) to CUE-180, CUE-180HP, and CUE-200
- Larger curbs that ship knocked down are not available on a 3-day quick build program
- New Vari-Green motor design accommodates 3-phase in 1 and 2 hp motors ([click here to learn more!](#))
- VGD model 100 is no longer available. Model 100+ will be the only option moving forward

Axial and Inline Fans

- New standard touchscreen controller has been added to the high volume, low speed (HVLS) fans
- LED light is now available for HVLS model DC
- Added ASHRAE 55 Compliance column for HVLS products
- Added MERV 8 and 13 filter options for the inline fan models SQ and BSQ
- New 3-phase Vari-Green motor offering ([click here to learn more!](#))
 - Wall mounted fan, model AER sizes 20-36 (up to 5 hp)
 - Inline fan model SQ sizes 130, 140 (1 hp) and size 160 (up to 2 hp)

Bathroom Fans

- Performance enhancements (higher pressures) on the following models/sizes; SP/CSP-B200, SP/CSP-A700, SP/CSP-A900, SP/CSP-A1050, SP/CSP-A1550, CSP-A1750, CSP-A2150. All orders after April 6 will have the new performance
- ENERGY STAR® is now shown on the Sizing grid and CSP-A390-VG is the first ENERGY STAR rated inline fan
- Models/sizes; SP/CSP-A1300 and A390-VG are now available on a 1-day quick build program

Centrifugal Blowers

- Blower model USF now has an Inlet box option
- Emergency smoke control filter on the model USF
- USF fan series 100 with dampers is available on a 3-day quick build program
- Industrial process blower, model IP, sizes 13 and smaller are available on a 10-day quick build program

Fume Exhaust, Vane Axial, and Tubular Inline Fans

- New model GJI GreenJet® fan – lowest profile for parking garages ([click here to learn more!](#))
- QEI model name change and introduction of new 100 fan series sizes
- Expanded QEI Spark B offering to all sizes

Dampers

- New model ABD-Z1 automatic balancing damper with round control damper and actuator housed in a plenum box
- New model IDHE-O duct heater is UL Listed for outdoor applications
- Models HCD-324 and 524 are heavy duty industrial control dampers for high temperature applications
- New Schischek ExMax and InMax actuators for fast acting spring return time
- Enhanced Revit® content for actuator space envelope and sectioning for multi-section fire smoke dampers

Louvers

- Updated finish selection process
- New standard louver color chart ([click here to learn more!](#))
- Optional louver color submittal page
- Automated submittal drawings expand to include models: EVH-660D, EHV-550, EHV-550D, EVH-302, EVH-302D, ESD-635DE and EHH-601DE

Dedicated Outdoor Air Systems (DOAS)

- RV-110 and RVE-180 (up to 70 tons) are now available within the regular RV and RVE model product selections
- Reduced list prices on select RV-70 and RVE-120 Packaged DX tonnages
- Price increase on select ERCH water-source heat pump tonnages
- Recorded Webinar: New in CAPS 4.32 for Dedicated Outdoor Air Systems DOAS can be found on RepNet, under Training & Visits > Online Training

Make-Up Air (MUA)

- Models DGX-H35 and MSX-H35 are available up to 26,000 cfm with mixed flow (MF) fans
- Mixed flow fans are available with TEFC motors
- Starting the discontinuation of heating and ventilating (HV-Full) units
- List prices on select DG housings reduced up to 6%
- List price reduction for select models and control accessories

Energy Recovery - Preconditioners

- New model ECV-40 is available with fiber or polymer membrane cores with an airflow capacity up to 5,000 cfm ([click here to learn more!](#))
- The network interface component has been discontinued and replaced by the stand-alone microprocessor

Kitchen Ventilation Systems

- New Grease Trapper ESP size 135, up to 13,500 cfm, soft launch – available upon request
- Pricing for hoods, fire, controls and pollution control has been adjusted by product to be more competitive. Please note that this was not a list price change – it is a multiplier change.

India/GIN Manufactured New and Enhanced Products

- Model RA3
 - Added ability to filter recommended sizes
 - Added fan hood and butterfly damper accessories
- New model CDB is a backward inclined double width centrifugal fan
 - Added CDB-200 (fan with motors and drives) and CDB-300 (fan in insulated housing) series
 - Filter option available for CDB-300
 - Available sizes from 225 mm to 1250 mm
 - AMCA licensed for Sound and Air Performance and FEI

Saltillo, Mexico Manufactured New and Enhanced Products

- No changes

Need assistance? Contact CAPS customer support at (715) 355-6523, email at caps@greenheck.com or contact the respective business unit teams with specific product related question.