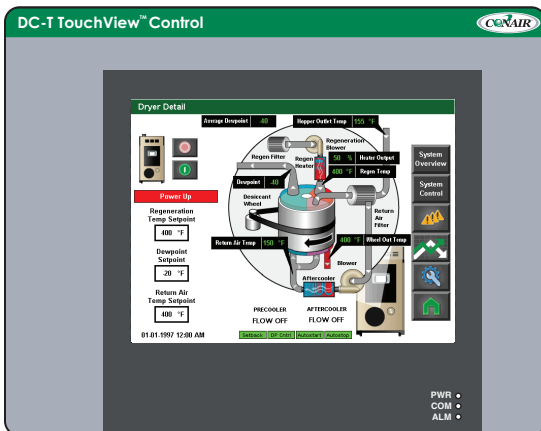# ECONOMICAL **TOUCHVIEW** DRYING CONTROL POWER

Selecting the DC-T option for your new drying system puts the power of graphics, easy operation and expanded data at your fingertips. This economical control choice provides the most comprehensive list of drying control capabilities and ease of use on the market today. Easily understood, full color graphics and simplified navigation mean minimal training and maximum understanding of everything that is going on in your single or multiple hopper drying system.

This 8-inch touchview control is now available for all Conair W-Series Carousel Plus Dryers from the W150 size through the largest in the series, the W5000.

DRYER CONTROL, TRENDING, AND HOPPER MONITORING

The DC-T option on your new dehumidifying dryer opens the door to expanded, foolproof operation of your drying system and thorough tracking of all drying parameters. Your resin preconditioning system will be equipped with an expanded, easily accessed array of critical drying parameters to monitor, control and record for advanced data tracking.

The graphical, touch screen interface provides common drying controls like resin drying and regeneration temperature control, but goes deeper to provide extensive temperature and dew point monitoring and control. See your drying operation live and/or retrieve operation data from the past seven days with the DC-T's built in trending capability.

The DC-T also provides a gateway for the control of multi-hopper systems when the dryer is used in a central drying application. Up to 15 hoppers equipped with their own Conair temperature controls may be linked to the DC-T for monitoring and duplicate control capability. Plus the DC-T comes equipped with Conair's patented Drying Monitor software called DM3-e, so up to 15 hoppers may be precisely monitored and trended to predict drying problems, speed start-ups, confirm drying performance, save energy and process verification.

■ Easy to operate
The 8-inch full-color touch screen allows for simple, intuitive screen navigation and visually displays critical drying parameters (such as dewpoint and temperature) as well as alarm descriptions, detailed trending graphs. and current system status.

■ Precise, adjustable dewpoint control
An industry first! The dew point control option built into the DC-T control allows you to select a particular dew point value, which the control locks onto. The control then adjusts various dryer functions to precisely hold the dew point selected, virtually eliminating any chance of over drying expensive material.

■ All drying settings made from one control
Better than the competition, the DC-T enables Conair customers to control their hopper's heat source from the dryer. No more separate controls at each hopper. Now all settings can be made, viewed, and controlled from the dryer.

■ View and control from anywhere
The DC-T enables your dryer to be linked to the web, so that the screens can be viewed or controlled from a desktop computer in a supervisor's office, a laptop computer, a tablet or smartphone anywhere in the world. This feature also allows for file transfer over the web, so you can use the built-in ftp to save your trending data for future reference.
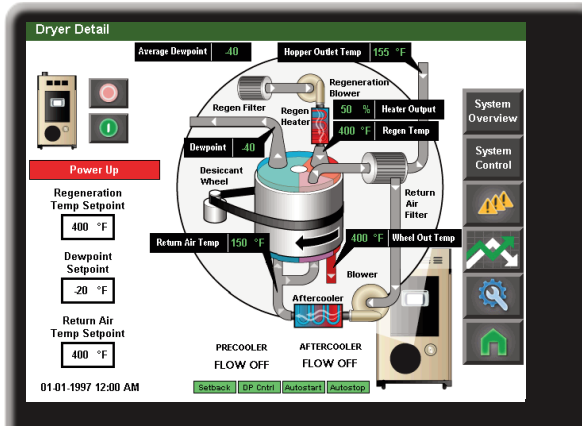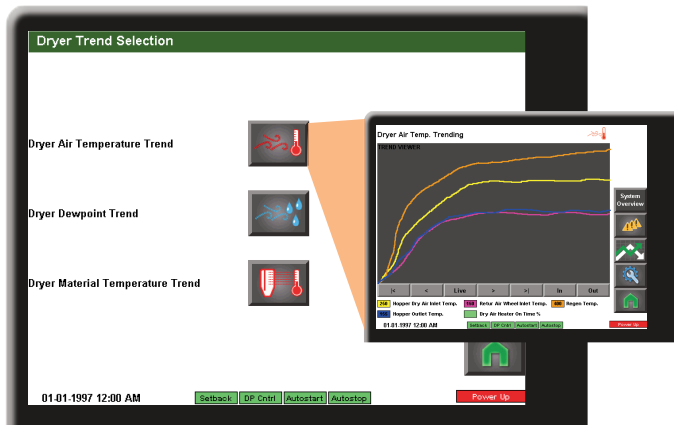
DC-T TOUCHVIEW™ CONTROL

FEATURES

The DC-T allows for single point control of your entire drying system. It's web-enabled too, so you can check it from anywhere.

COMPLETE DRYER CONTROL AND MONITORING

■ The DC-T allows for easy monitoring of the dryer process, setpoints and current settings. The DC-T control has been designed to be user-friendly, highly informative, and a very useful tool as part of your drying system.
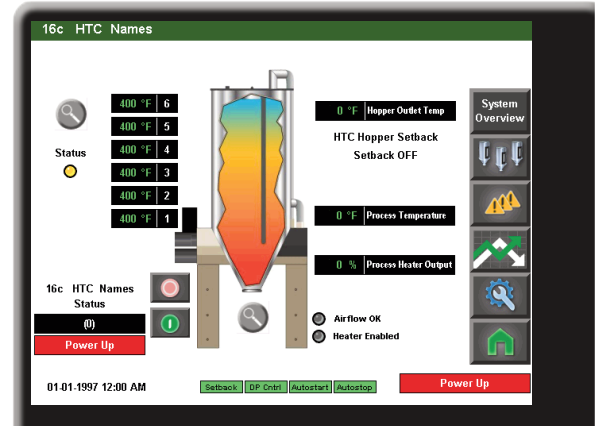
TRENDING

■ With the ability to trend air temperature, material temperature (with DM3-e option enabled), and dewpoint, the DC-T gives you the advantage when drying your material.
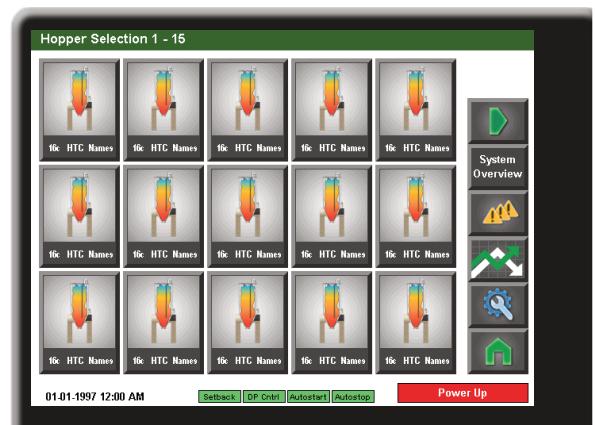
THE DC-T ALSO ALLOWS YOU TO:

■ Customize hopper names so that you can easily identify the hoppers in your system.

■ Assign different user security levels to different users to limit changes that can be made.

■ Utilize autostart and autostop benefits in coordination with the built-in time of day clock.

■ Enable and disable temperature setback.

■ Select the date format you desire.

■ Utilize Conair's built-in (embedded in the DC-T software) DM3-e Drying Monitor (option).

■ Establish unique alarm setpoints.

■ See at the bottom of the screen what options (i.e. autostart, setback, etc.) are currently enabled.

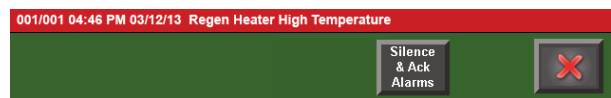### YOUR DRYING HOPPER IN DETAIL

■ With the DM3-e feature, each hopper being monitored and controlled by DC-T will display its critical drying temperature profile for examination and trending, and most importantly, assuring proper drying is taking place.

HOPPERS AT A GLANCE

■ Access to your hoppers, (one or multiple) is just a click or two away from any screen on the DC-T. You can quickly see what is happening in each hopper, identify any issues before they become problems, and change setpoints easily when material changeovers occur.

DETAILED ALARM DESCRIPTIONS

■ An alarm banner at the top of the screen helps you identify problems and make corrections as necessary.

200 West Kensinger Drive ● Cranberry Township, PA 16066 ● 724-584-5500 ● fax 724-584-5299 ● www.conairgroup.com

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