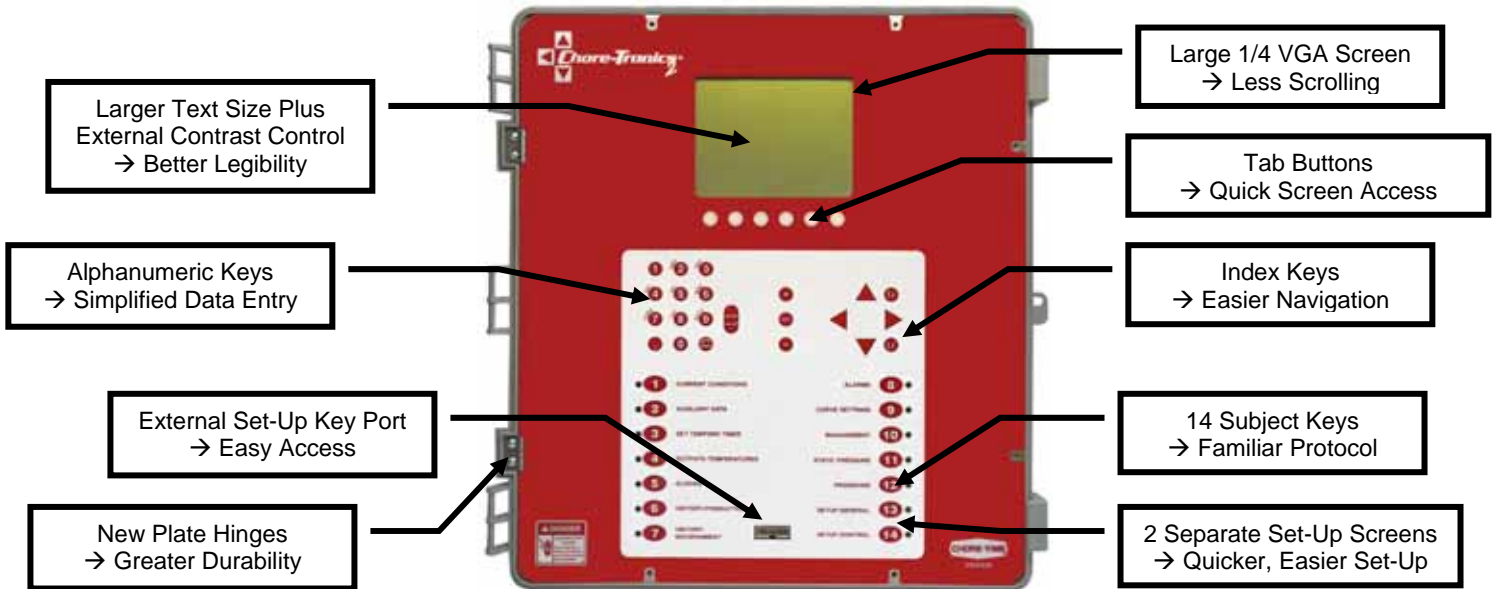




Announcing ... CHORE-TRONICS® 2

The Proven Simple Solution – Enhanced with Features You Requested



Standard Features:

- Quarter VGA (video graphics array) screen displays more lines of text and includes larger, easy-to-read font and external screen contrast adjustment.
- Alphanumeric key pad simplifies data entry – now you can name outputs such as heat zones, inputs and programs.
- CHORE-TRONICS® 2 Controls are available with 32, 40 or 56 outputs, plus 12 controlling analog inputs and 8 digital inputs (total outputs and inputs are both expandable – see optional features).
- Unit is more complete “out of the box” with built-in static pressure sensor, built-in communication (FNM) board, and dedicated output for light dimmer control.
- Control also includes:
 - Six temperature sensors,
 - Dedicated output for back-up box,
 - Eight spare clocks for output assignment, and
 - Ventilation timer ramping.
- Current conditions now shows current mode of operation as well as direction of transition if a transition is under way
- Expanded history subjects – now include separate male and female mortality data, maximum and minimum relative humidity, individual temperature sensor history, and total heat zone run time.
- Increased number of user-defined programs.
- Auxiliary data screen displays today’s water and feed as well as today’s equipment run times, based on the control’s configuration.

- External set-up key access makes set-up key use more convenient.
- Flexible mounting positioning is friendly to space constraints – mount boxes above, below, beside or across from each other.

Optional Features:

- Outputs expandable in increments of 8 up to 80 total outputs.
- Use up to 7 expansion boards to add additional monitoring inputs in sets of 4 digital or 4 analog for a maximum of 28 additional inputs (48 total, counting the 20 that are included).
- Up to 6 optional controlling temperature sensors may be added for a maximum of 12.
- C-Central PC communications

Examples of Analog Inputs:

- Temperature sensors (six provided)
- Static pressure sensor (included)
- Relative humidity sensor (optional)
- Potentiometer (optional - natural ventilation only)

Examples of Digital Inputs (all are optional):

- Water meter
- Feed scale
- Air speed sensor
- Low water pressure switch
- Maximum feed run time input
- PDS™ Watering Control flush feed back



Also Available ... CHORE-TRONICS® Basic
 The Simple Solution You've Counted On Since 1998

Control Specifications	Model 4	Model 8	Model 16	Model 24	Model 32	Model 40
Standard Features						
Number of Outputs	4	8	16	24	32	40
Alarm Output	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Curve	Yes	Yes	Yes	Yes	Yes	Yes
Minimum Ventilation Timer	Yes	Yes	Yes	Yes	Yes	Yes
100-Day History	Yes	Yes	Yes	Yes	Yes	Yes
Mechanical Switch for Manual Override	Yes	Yes	Yes	Yes	Yes	Yes
Number of Temperature Sensors	2	2	4	6	6	6
8 x 40 Display	Yes	Yes	Yes	Yes	Yes	Yes
Light Clock	No	Yes	Yes	Yes	Yes	Yes
Feed Clock	No	Yes	Yes	Yes	Yes	Yes
Cooling Timers	Yes	Yes	Yes	Yes	Yes	Yes
Minimum Ventilation Curve	No	Yes*	Yes*	Yes*	Yes	Yes
Additional Time Clocks	No	Yes	Yes	Yes	Yes	Yes
Optional Features						
Static Pressure Sensor	Yes	Yes	Yes	Yes	Yes	Yes
PC Communications	Yes	Yes	Yes	Yes	Yes	Yes
Set-Up Key	Yes	Yes	Yes	Yes	Yes	Yes
Potentiometer Inputs	2	2	2	2	2	2
Variable Speed Kits	2	2*	2*	2*	No	No
Additional Temperature Sensors	3	3	3	1	4	4
Water Usage Display	No	Yes	Yes	Yes	Yes	Yes
Relative Humidity Sensor	No	No	Yes	Yes	Yes	Yes
Low Water Pressure Alarm Switch	No	No	Yes	Yes	Yes	Yes
Auger Run Time Alarm	No	No	No	No	Yes	Yes
Feed Scale	No	No	Yes	Yes	Yes	Yes
Air Speed Meter	No	No	Yes	Yes	Yes	Yes
Light Dimmer Control	No	No	Yes	Yes	Yes	Yes
Additional Equipment						
Back-up Box	Yes	Yes	Yes	Yes	Yes	Yes
Lightning Protection	Yes	Yes	Yes	Yes	Yes	Yes
Water Meter	No	Yes	Yes	Yes	Yes	Yes

* Choice of either Minimum Ventilation Curve or Variable Speed.