

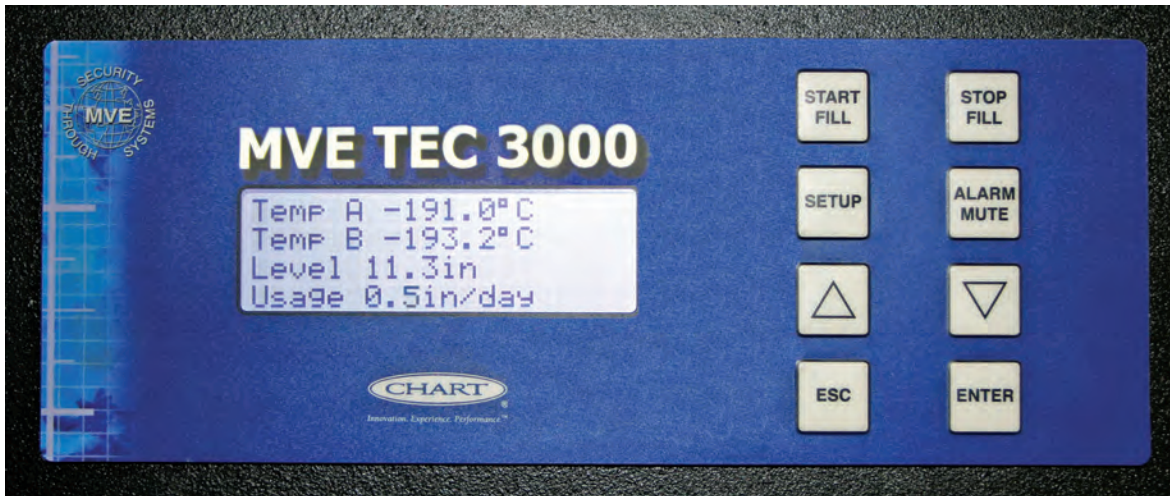


MVE Tech Tips



September, 2008

TEC 3000 Controller Updates



MODELS: All models equipped with TEC 3000 controllers

ISSUE: Firmware Update 2.0

DETAILS: Firmware Update 2.0 and associated files, including instruction sheet, are available at the following URL:

<http://www.chartbiomed.com/tec2000.cfm>

Enhanced features of the new update include:

1. Altered ASCII query response to formatting to mirror TEC 2000.
2. Correction of temperature and level reading discrepancies between the display and printed or ASCII queried results.
3. Resolved level shift after zeroing.
4. Non-numerical and empty strings are no longer interpreted as zero.
5. Repair of issue where OFAF commands were ignored by slave units.
6. Improved timed fill menus to ease setup.
7. Rectification of issue where adjusting one parameter within a 0.5 inch of a second parameter would push the second parameter by 0.1 inch.
8. Running on battery back up for 30 minutes will initiate a Power Failure alarm.
9. Added +200% and -100% as the limits of the level percentage; when the level is over limit the screen displays “++++” and the screen displays “----” when the level is under limit.
10. Change of analog input calculations to improve reliability of temperature, level, power supply, and battery current readings.

New Material for Plumbing Shrouds and Battery Back Up Housing

Beginning in October, battery backup enclosures, covers, and brackets that attach enclosures to the shroud (where applicable) will no longer be composed of steel. These items will now be made of aluminum.

Customer/Technical Info

For ordering information contact

Customer Service:

USA & Canada: 800-482-2473
Europe: +44-1344-403100
Asia/Australia: +61-297-494333

For technical information contact

Technical Service:

USA & Canada: 800-482-2473
LaDahvia Flournoy: ladahvia.flournoy@chart-ind.com
Ramone Gonzalez: ramon.gonzalez@chart-ind.com
Johnny Greene: jonathan.greene@chart-ind.com
UK & Europe: +44-1344-403100

w w w . c h a r t b i o m e d . c o m