LDS-Dactron Shaker Control Version 6.1

Enhancements

New Chamber Interfaces

Chamber Interfaces for Cincinnati Sub-Zero and the Watlow F4 Controller have been added in Shaker Control V6.1. The CSZ interface uses a RS-232 interface from the PC to the chamber controller and modbus protocol commands. The Watlow F4 interface is through ActiveX communication between the LDS Shaker Control software and the WatView software from Watlow. The F4 is a generic controller that can be used in many different makes of thermal chambers or as upgrade to an existing chamber controller. The Shaker Control software can now support Weiss, CTS, and CSZ thermal chambers, and other makes that use the Watlow F4 controller.

Classical Shock

A new selection has been added to the Abort Settings menu to enable Mil-Std 202F pulse abort limits.

Bug Fixes

Sine

2570 VCS Sine Profile dialog - crossover calculation error for displacement to velocity segments

2569 VCS Sine Profile dialog has unnecessary error beeps and messages

General

2606 VCS 6.0 Report - can't create report with Output Saved Results to MS-Word

1998 Active Report scale font was too large when a hard copy was printed