

BELMONT BLOOD FLUID WARMER, MODEL FMS 2000, 6515 01 465 2059

For those technicians who may have been unclear on the electrical leakage testing of the FMS 2000, here is additional information from the manufacturer. The Section V. Maintenance and Calibration Setup of the service manual addresses the use of a 12-to-16-gauge cannula to interface with the administration set during electrical safety testing. The purpose of the cannula in this test provides an electrical connection to the fluid for verification that the path is electrically safe. A larger or smaller cannula can be used for the electrical pathway. In the event that only a smaller 18-gauge cannula is available it can be used to test the leakage current; however, flow rate testing if performed will be reduced as the unit will only allow 300 mmHg of back pressure. It is advisable to obtain a larger bore cannula for verification and performance testing the flow rate.