

Babytherm 8000 OC with Radiant Heater RH600 Technical Service Bulletin # 9

Re: RH600, Modification of Logic PCB

Date: August 24, 2000

Reference Doc: Following Service Bulletin from Dräger Medizintechnik GmbH:
• 6132.200 Babytherm 8000 OC # 8, June 2000

Reason: Dräger Medizintechnik GmbH has released a modification to the Analog PCB.

Solution: Update of the Radiant Heater RH600 with the following action:
• Installation of a modified service exchange Logic PCB.

In addition the following actions will be performed to bring field units up to the latest configuration (not all units affected):

- Installation of Teflon sheaths according to TSB RH600 # 2 on units shipped prior to April 1996 up to S/N ARKC-xxxx.
- Installation of a new swivel bearing according to TSB RH600 # 4 on units shipped prior to May 1996 up to S/N ARKD-0040.

Devices affected: All units Babytherm 8000 OC with Radiant Heater RH600 shipped prior to July 2000 not labeled with "New Sensor Technology" on the keypad of the RH600.

When: As soon as possible or latest at next Preventive Maintenance. Our goal is to complete this action by mid of November 2000 latest.

Additional Info 1: The following strategy is planned for this action:

Returning of the complete Unit RH600 for an update to the In-House Service in Telford.

Removal and installation can be done by TSRs and trained Biomed.

For removal of the RH600 use the instructions in the document ["Removal and Shipping Instructions for the Radiant Heater RH600"](#).

If you cannot provide an adequate shipping box please contact

Customer Service at 1 800 4 DRAGER and ask for the shipping box P/N SD6. We will send you this box free of charge.

Please call Customer Service at 1 800 4 DRAGER and ask for a RMA number (RMA = Return Material Authorization). Send the Radiant Heater RH600 with RMA # to:

Dräger Service
3124 Commerce Drive
Telford, PA 18969

Please ship with billing to Dräger Service.

The modified Radiant Heater RH600 will be sent back, onaverage, within 4 working days with the necessary instructions for the installation.

In addition we will replace the battery P/N 83 01 856 and the T-K-RAM P/N 18 28 142 in the Control Unit free of charge.

Please do not return all Radiant Heaters RH600 from one hospital at once. We recommend sending back 1/4 of quantity at one time.

The returned Radiant Heater is to be installed according to the document "[Installation Instruction for RH600](#)"

Additional Info 2: Return all affected spare parts in the field immediately to the in-house Service in Telford for reworking:

- | | |
|------------------------------|------------------|
| - PCB Logic | P/N 83 06 101 |
| - Service Exchange PCB Logic | P/N SE 83 06 101 |
| - Electronic Unit | P/N 83 06 000 |

Please return all removed parts as soon as possible with RMA number (RMA = Return Material Authorization) for a modification to:

Dräger Service
3124 Commerce Drive
Telford, PA 18969

Please ship with billing to Dräger Service.

Note: If no RMA # is available please call Customer Service at 1 800 4 DRAGER.

Additional Info 4: All installed Logic PCBs will be covered by one year warranty from the day of installation.

Additional Info 5: [This TSB is identical to TSB Radiant Heater RH600 # 5.](#)

Cost: Free of charge.

Ordering Info: N/A

Distribution: Dräger Service Personnel, Authorized Service Organizations, and trained hospital technicians for Radiant Heater RH600.

If you have any questions, please contact Technical Support by phone at 1-800-543-5047 or by fax at 1-215-721-5789.

Dräger Medical, Inc.
Technical Product Manager