

BMT202 MESLEKİ YABANCI DİL 2

9.HAFTA

GAMA MESLEK YÜKSEKOKULU
ÖĞR.GÖR.MEHMET DURSUN

Manual Lid Opening

In case of a power cut or any defects, the instrument would be opened manually to be able to get the samples.

To open the lid manually :

– Power off the instrument

– Insert the manual lid opening tool into the hole at the front side of the instrument.

– Push the tool while keeping it vertically until the lid is opened.

WARNING : Before opening the lid manually, be sure that the rotor is completely stopped.

Observe the rotor upon opening while the lid is hold by hand, if the rotor is still rotating, close

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the lid and wait approximately 10 minutes before repeating the operation.

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This operation must be carried by someone who is informed of the danger and of the precautions which must be undertaken.

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CLEANING AND PERIODIC MAINTENANCE

Ideally, rotors should be washed after every use, especially if a spillage has occurred, in warm

water containing a few drops of liquid soap. (a mild washing liquid is ideal as a cleaner).

ROTORS AND OTHER ACCESSORIES MUST BE CLEANED IF ANY SPILLAGE, SPECIALLY
CHEMICALS, OCCURS .

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Please do not forget to clean the part of the rotor which fits on the motor shaft.

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Every part of the rotor should be cleaned with a soft nylon brush.

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Do not use metallic brushes.

Dry the rotor with a piece of soft absorber cloth.

Please make sure that the buckets and inserts are well dried, you may use hair dryer.

Make sure that the bottoms of the tube inserts are dried well.

Cleaning:

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Disconnect the centrifuge before cleaning.

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There is no need of daily cleaning unless a tube breakage occurs or any liquid spills.

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TROUBLESHOOTING

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If the centrifuge fails to operate, check the following:

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- the on/off switch is on,

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- the mains supply is present,

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- the plug is plugged-in properly,
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- the plug is not defective,
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- the fuses are sound,
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- the installation of the plug is not defective.
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Error Codes

In case of below written failures, related error codes shown on the speed display, motor starts braking.

Err 3 : The communication between the display & main PCB and the motor driver PCB fails.

Err 4 : Motor overheat failure. Please wait for the motor to cool down and start the entrifuge again.

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Err 6 : Motor driver PCB is defective.

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Lid open : This failure occurs when lid is opened during the centrifugation.

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Please close the lid properly and start the centrifuge again.

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Eoff : It occurs in case of a power failure during the run. It disappears if you wait for 2 minutes or open and close the lid again.

PLEASE CONTACT TO AN AUTHORIZED NUVE AGENT TO SEEK TECHNICAL HELP IF AN ERROR OCCURS.

Kaynakça:

N200 BENCH - TOP CENTRIFUGE - USER'S MANUAL

User Manual.

www.nuve.com.tr/manuals