# Quick Start Guide for HERMLE centrifuge Z 206 A



# **Button function**



## **Speed and RCF**

= Selection of speed within rpm or g-force, with increments of 50/10



#### Acceleration and deceleration

Selection of acceleration and deceleration (level 0-9)



#### **Running time**

= Selection of the running time (max. 99h and 59min, or continous)



#### Lid openening

Through pressing this button, the lid opens after standstill of the unit. An automatically blocking system makes sure, that the rotor is not moving at that time



#### Stop

The unit can be stopped at any time



#### Start

= The unit only can be started, if the lid is closed



#### **Adjusting knob**

= Adjusting knob for setting the values



#### Notes for the user:

Please note, that a restart after a run is only possible after the lid of the unit is opened and closed again.

If this is not the case, inside the rpm/rcf-display will flash the word "open".

If there is an eventually defect of the centrifuge or a trouble with the current, the lid can be opened manually. Open therefore the plastic knob on the left side of the unit and pull at the cord (emergency opening).

#### ATTENTION:

- If there is an emergency opening, the rotor still may turn do not touch the rotor at any time during this run.
- Check in front of every run, if the rotor fastening screw is fasten enough.
- All places of swing out rotors have to be placed at least with buckets.

#### General:

- Fill up the tubes only outside the centrifuge.
- Grease buckets and bolts at the swing out rotors from time to time

# **Display function**



## rpm/rcf - display

Indication of speed (rpm) or relative centrifugation force (rcf). There are shown the preset and actual values



# acc/dec - display Indication of Acceleration- and Deceleration level



## time - display

Indication of centrifugation time (max. 99h and 59min or continous run)