

2 OPERATION

2.2.4 Pre-selection of speed / RCF-value

By pressing the key "rpm/rcf" (6) the pre-selection of the speed is activated. By pressing the key once the word "rpm" (12) flashes.

By pressing the key once again the pre-selection of the centrifugal forces may be chosen. Flashing the word "rcf" (13).

You can set the desired values with the adjusting knob (7). In the display (14) the regulated value is shown permanently, before, during and after the run.

The speed is adjustable between 200 rpm and maximum revolution of the centrifuge resp. the maximum permissible revolution of the pre-selected rotor.

It is the same with the pre-selection of the RCF-value. The setting range is between 20 xg and the maximum permissible centrifugal force of the rotor.

The maximum speed of the Z 206 A is 6000 rpm resp. 4180 xg.

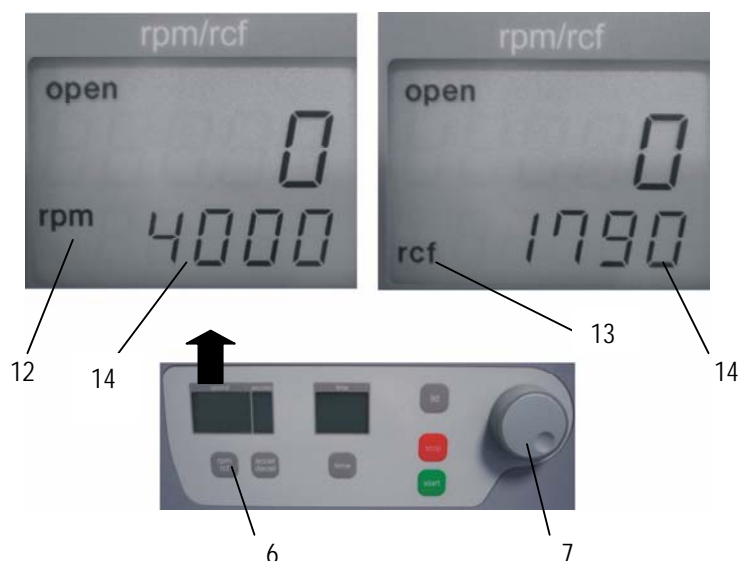


Photo 13

Maximum speed of the rotors available for the Z 206 A

Rotor-Number	Max. Revolution	RCF Value
220.96 V01	6000 rpm	4180 xg
220.97 V01	6000 rpm	3820 xg
220.95 V06	6000 rpm	2930 xg
220.68 V04	3500 rpm	1450 xg

Attention:

Please also check the maximum permissible speed of your test tubes.