

### **LABOSECURE – the secure closing system with thermo locking device**

- fully automatic, motorized closing system
- thermo locking device to avoid over-boiling and to protect the operator
- heat insulated opening support handles

All units of the series Laboklav are equipped with a secure and easy to operate closing system. After loading the lid is slightly pressed down by the operator, by pressing the relevant control key the lid is closed by the force of a motor. The lid T profile silicone seal, is keeping the system closed both under pressure and in vacuum. Various safety chains make sure that the lid is not opened under pressure or at high temperature (thermo locking device). When activating a liquid programme the reference temperature is monitored by a flexible PT 100 sensor, this is included into the basic model. The complete system does not require any compressed air nor is it using pneumatic components.

