



## “Simple and easy drying of small seed lots”

The FBL is a fluid-bed lab dryer specially made for small seed lots (up to 6 litres). The FBL is based on fluid-bed technique shown in our working principle sheet. This small lab machine is easy to move, and easy to use. Standard the FBL will be delivered with an 6l holding cylinder, but you can order a 3-litre drying cylinder for small quantities separately.



FBL with PLC control



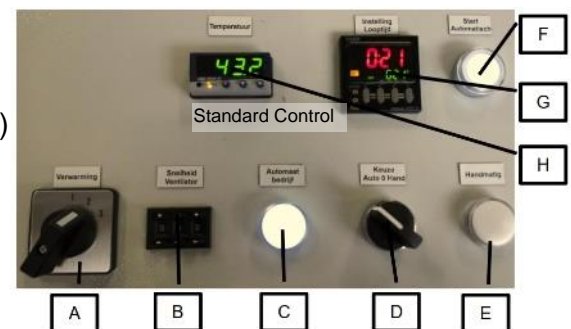
6L Fluidbed container

### Product characteristics:

- Standard manual control box
- Standard plug and dry version
- Integrated electrical heating system (with PID control)
- Easy to operate
- Easy to clean
- Simple straight forward design
- Standard with 6 litre container
- Standard with speed controlled air fan (frequency controlled)
- Standard mesh #0.5mm, all products bigger than 0.5mm can be dried
- Standard with RAL 9003/7043 colour combination
- CE-European industry standard

### Options

- PLC Controlled system
- RH sensors
- Extra drying containers



### Technical information

Power	400 Vac 50Hz 6.5kW (3-step heat capacity control 2-4-6 kW)
Weight	Approx.. 55kg
Capacity	Approx.. 2-8 litres with standard cylinder (depending on seed lot) Approx.. 0.2-2 litres with special optionally small cylinder
Dimensions	540x720x1215mm