

# Product Information

## Two-chamber hot air dryer MK 2 / 200

### Application Area

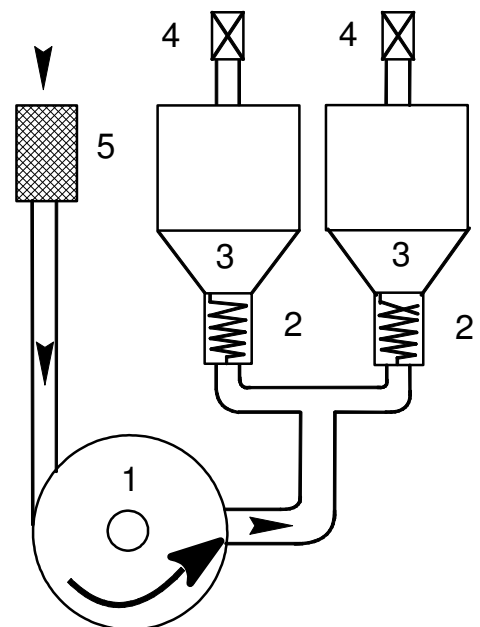
The W-dryer, like the MK 2 / 200, are suited for the fully automatic drying and conveying of all not or weakly hygroscopic plastics. They work in a temperature area from 60 °C to 160 °C ,  $\pm 2$  °C .

All W - dryer dry up to a residual moisture of at least 0,1%.

The MK 2 /200 is a mobile, compact dryer with two material containers with a content of 200 litres. He consists out of the blower unity and a heatable material container. The electronic equipment, the temperature regulator for the individually temperable dry chambers and the control are accommodated in a separate switch cupboard.



1. Fan
2. Granules heating
3. Drying container
4. Stopcock
5. Air suction filter



### Standard Features:

- Mobile compact device with 2 x 200 litres volume and isolated inside containers
- Processor regulator steered programme with automatic blower caster
- Integrated time switch with weekend and holiday programme
- Separately controlling of the temperature of the granules container
- Galvanised and loose sieve containers ( on request in stainless steel available )
- Easily accessible, replaceable air filter
- Hand withdrawl equipment and suction conveyor connection
- Automatic control in the switch cupboard at the side fastened in the device



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## Technical Data

### Mechanical Data

Dimension ( H /W /D ) mm	1700x1800x800
Weight in kg	320
Capacity in Liter	2 x 200
Dry-bulb temperature in °C	60 - 160
Residual moisture in %	< 0,1
Drying performance in kg/h	40-100

### Electrical Data

Connection load V / Hz	3 x 400 / 50
Power consumption in kW	22,3
Current consumption in A	32,0
Granules heating in kW	2 x 11,0
Fan power in kW	0,3
Fan flow rate in m <sup>3</sup> / h	600

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The dryer is light grey with structural colour papyrus white RAL 9018.

Other color shades and operating voltage can be selected at an additional charge if required.

## Accessories

### Single suction tube

from VA to the suction from the dryer to the processing machine

### Filling level indicator      FA electrical

With connection tube to the control desk and a red signal light

### Vaccum conveyor device      VSF 101

Single component conveyer with 230 V fan

### Vaccum conveyor device      VSF 151

Single component conveyer with rotary current fan