

Product Information

Hot air dryer W 50 E

Application Area

The W-dryer are suited for the fully automatic drying and conveying of all plastics. They work in a temperature area from 60 °C to 160 °C , ± 2 °C .

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

The W 50 E is a mobile, compact dryer with a content of 50 litres. He consists out of the blower unity and a heatable material container. The electronic equipment, the control devices and the control are accommodated in a separate switch cupboard.



Standard Features:

- Mobile compact device with 50 litres volume and isolated inside containers
- Loose sieve container from stainless steel 1.4301
- Easily accessible, replaceable air filter
- Control in the switch cupboard at the side fastened in the device
- Hand withdrawl equipment and suction conveyor connection

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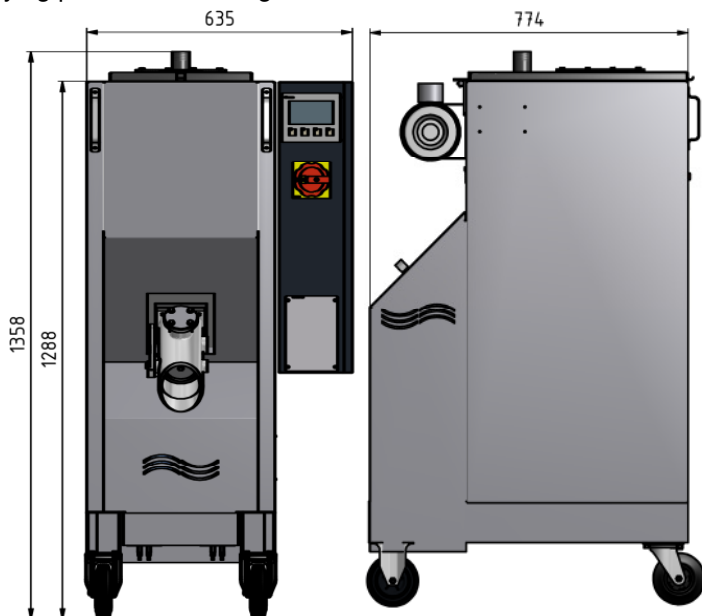
Technical Data

Mechanical Data

Dimension (H/W/D) mm	1350x650x800
Cover fill height mm	1300
Weight in kg	130
Capacity in Liter	50
Dry-bulb temperature in °C	60 - 160
Residual moisture in %	< 0,1
Drying performance in kg/h	9 - 30

Electrical Data

Connection load V / Hz	3 x 400 / 50
Power consumption in kW	3,75
Current consumption in A	6
Granules heating in kW	2
Fan power in kW	0,22
Fan flow rate in m ³ / h	48



Unicameral- Desiccant dryer

The dryer is light grey with structural colour RAL 7004 light grey and the switch cupboard and the lid of the conveyor is varnished in 7016 darkly grey.

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