

7 Eliminate contamination

Resource
consumption cut

Productivity UP

For Optical Molded Products

Added Value UP

Inside of dryer can contain foreign material contamination!
Use a dryer for the optical application molding to eliminate contaminants.

Dehumidifying Dryer for Optics

Overview

Exclusive dryer for optical material. Uses Matsui knowledge and experience contaminant prevention and incorporates vacuum loader in one platform.

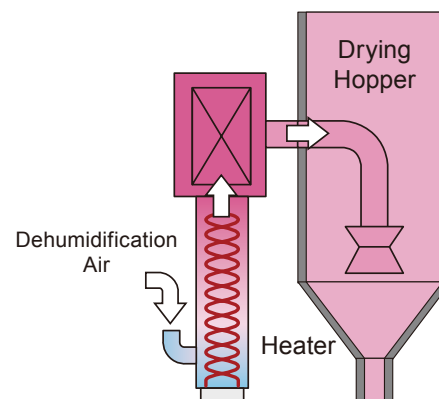


[APH]



[DMD4]

- **Filter for highly efficient dryness**
(Heat-resistant highly efficient filter)



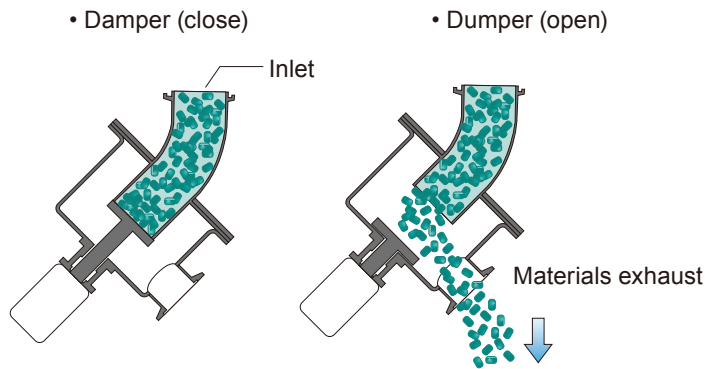
Features

- Dry filter is a heat-resistant highly efficient filter (0.3μm/99.97%).
- Batch conveyance uses slide-less damper without contaminant occurrence.
- Aero power hopper performs conveyance and dust / powder removal at the same time.
- Cleaning interval for filter is increased by using by cyclone separator.
- Multi-direction conveyance is possible.

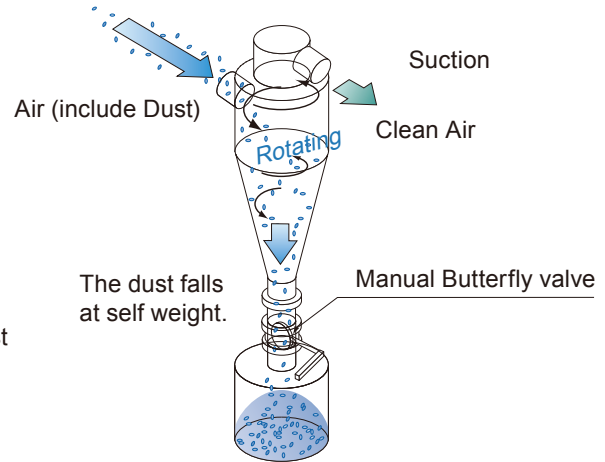
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Productivity UP

• Push Damper



• Cyclone



MEMO



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factor4
in molding factories

Doubling Wealth,
Halving Resource Use

Matsui, your Plastic molding partner for resource reduction, propose to achieve 'factor 4' in molding factories.

We aim to increase productivity by 4 times by achieving the following, 'Save Water', 'Save Resin s' and 'save Energy'.

If you are looking for a best solution...

factor4 solutions

