







## Elimination of yellowing problems

**Productivity UP** 

For Yellowing Prevention of **Olefin Optical Materials And PC** 

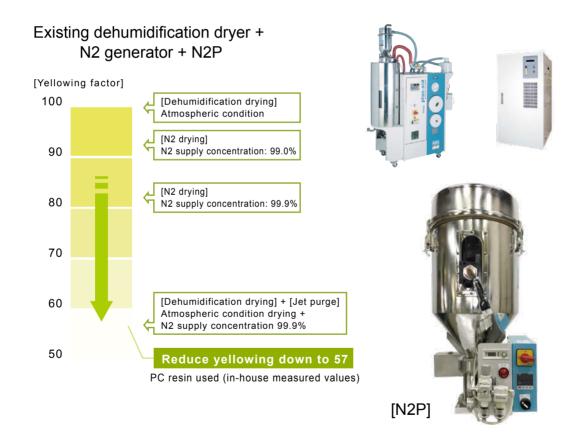
Added Value UP

Having trouble with yellowing of the molded items? Simply by attaching it to the existing material dryer, yellowing of the molded items can be prevented.

## Nitrogen Purge Unit

### Overview

This unit prevents resin temperature drop as well as yellowing and gas generation by providing temperature-controlled hot nitrogen to the material inlet.



#### **Features**

- Can be added to the current existing dehumidification dryer.
- By providing heated N2, temperature drop of the resin at the molding machine hopper, preventing re-humidification.
- A small amount of high-purity nitrogen (99.9%) improve yellowing factor as much as the nitrogen dryer.

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• Information in this catalog is current as of Augast 2021.
• The actual color of products may differ slightly from the printing in this

 The scope of warranty provided for Matsui MFG., Co., Ltd. machinery or devices is limited to repair or replacement of parts. Any defects of Matsui's machinery or products manufactured by using such machinery, as well as defects in product manufacturing are excluded from the warranty.

• Product specifications and designs are subject to changes for

improvements without prior notice.

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