

For Gas Removal In During The Drying Process Of Resin Materials

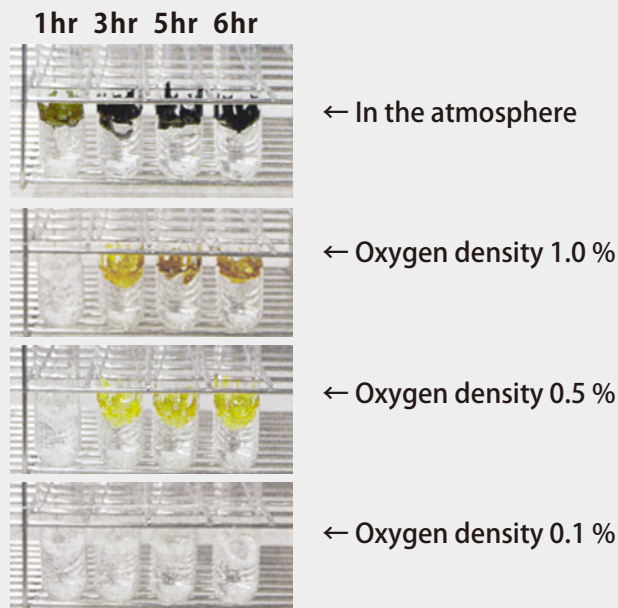
Do you have gas related problems?

Removed resin gas during the drying process to help stabilize molding!

Thermal Conduction Dryer + N2 Generator

Overview By heating with nitrogen gas atmosphere, it is possible to remove moisture that could become a factor for dissolved gas in resin. Depending on the material, prevents oxidation and yellow discoloration as well as to decrease black spot foreign material.

■ Oxidation xanthosis test (Test materials: Cycloolefin polymer)



- Features**
- Injecting N2 gas helps to prevent oxidation, yellow discoloration, and black spot.
 - Thermal conduction allows for small air flow rate which allows for easy management of foreign material.
 - Ideal for injection-molding machine with a processing capacity of 0.2-1 kg/h, below 20 injection tons.
 - Limited heat exhaust. Ideal for environment that is adverse to heat exhaust.
 - Cleaning is easy by use of retractable hopper and remove-type fin.

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Cancelling Problems with Gas

MEMO

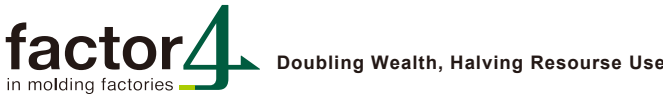
If you are looking for a best solution... http://matsui-mfg.co.jp/factor4_solutions/



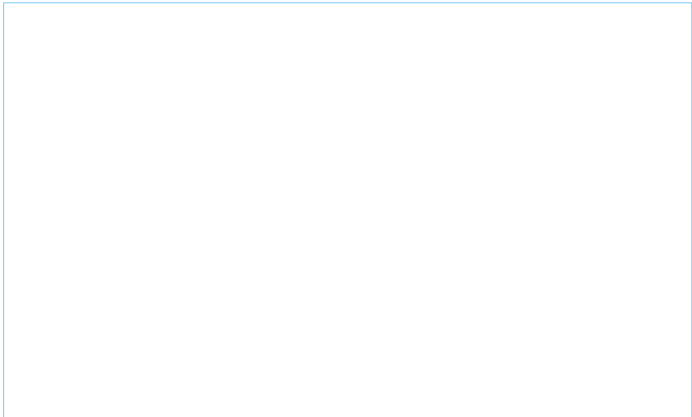
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Matsui, your Plastic molding partner for resource reduction, propose to achieve 'factor 4' in molding factories.
 We aim to increase productivity by 4times by achieving the following, 'Save Water', 'Save Rasin s' and 'save Energy'.



Information in this catalog is effective as of Sep2013.
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 Rating and/or design of the product may change for improvement without prior notice.