

There Is A Possibility Of Foreign Material Contamination In All Processes!

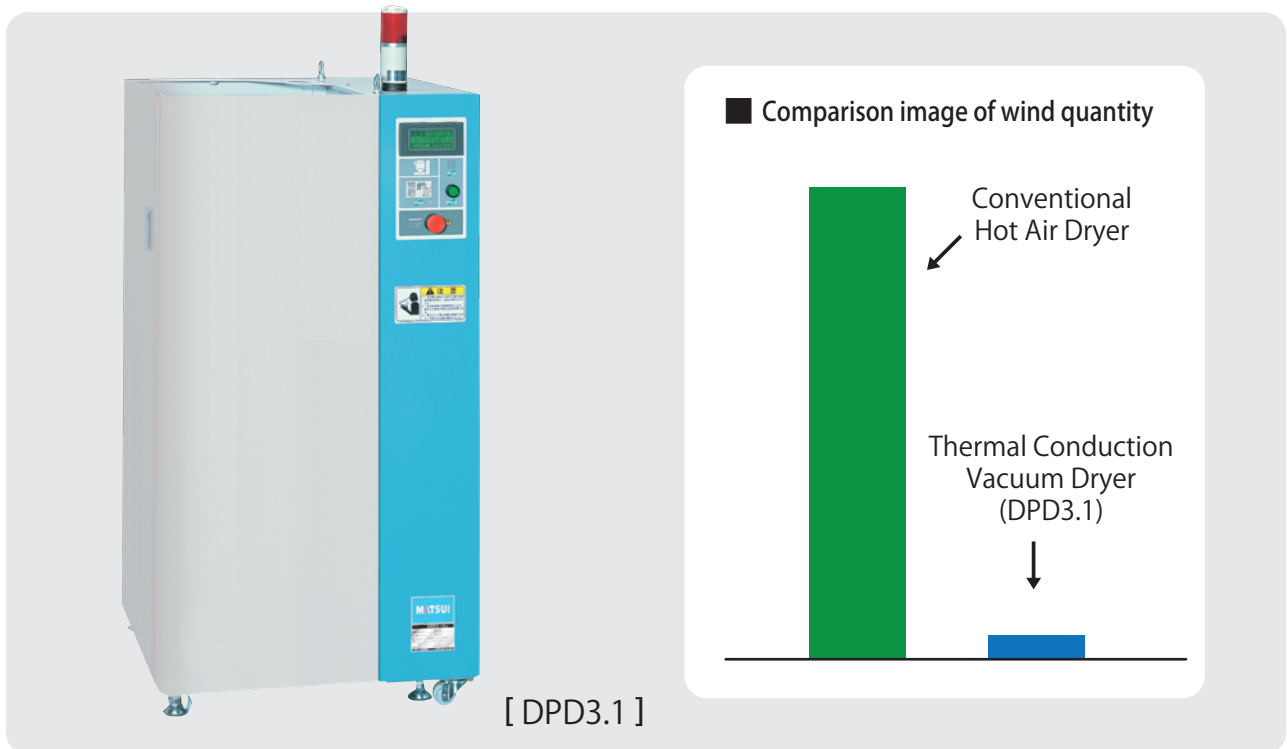
Dry air is a factor that carries foreign material to resin.

Minimize airflow by vacuum thermal conduction drying process!

Thermal Conduction Vacuum Dryer

Overview

In vacuum dryness, to guess hot air because of pellet heating isn't necessary, and this uses minimum air purge to purge moisture outside and the contaminant risk can be reduced. Because heat is created in a vacuum, it prevents oxidation and yellow discoloration of the resin and can also decrease black spot and foreign material.



Features

- In the vacuum drying there is a low airflow rate which reduces the amount of dust and fines generated.
- Prevents the occurrence of oxidation, yellow discoloration, and black spot by N₂ gas injecting.
- Removes gas by vacuum. Gas that adheres to the mold.
- Preventing bridging and blocking of material by air shock functions.

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Eliminating Contamination

MEMO

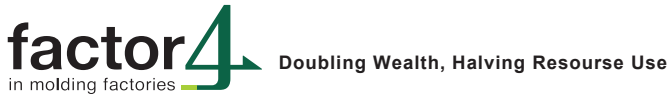
If you are looking for a best solution... http://matsui-mfg.co.jp/factor4_solutions/



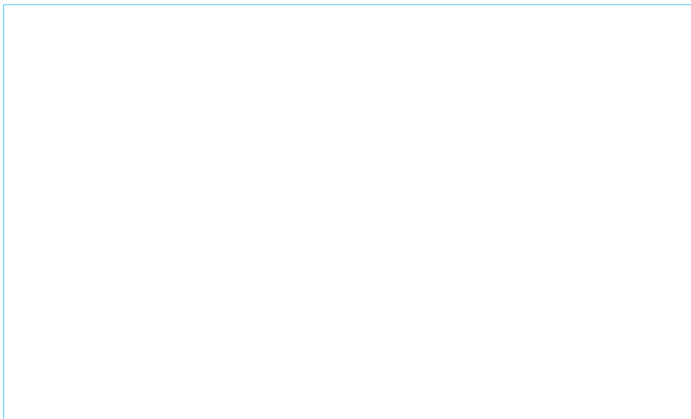
MATSUI MFG. CO., LTD. <http://matsui-mfg.net>

- **Osaka Head Office**
 Addr:OBP PLAZA BLDG.17th F. 1-4-70,Shiromi,Chuo-ku,Osaka 540-0001,Japan.
 TEL:06-6942-9555 / FAX:06-6942-9559
- **Tokyo Head Office**
 Addr:Shin Osaki Kangyo BLDG.9F, 1-6-4, Oosaki, Shinagawa-ku,Tokyo 141-0032, Japan.
 TEL:03-5436-3521 / FAX:03-3495-5331
- **BRANCHES**

Matsui America, Inc.	TEL: 847-290-9680	/ FAX: 630-980-2269
Matsui (Asia) Co.,Ltd.	TEL: 02-324-0216	/ FAX: 02-324-0219
Matsui Mfg (Singapore) Pte. Ltd.	TEL: 6744-9602	/ FAX: 6743-6111
Korea Matsui Inc.	TEL: 032-811-9400	/ FAX: 032-811-9406
Taiwan Matsui Co., Ltd.	TEL: 02-8919-1556	/ FAX: 02-8919-1885
Shanghai Matsui Machinery Co., Ltd.	TEL: 021-5442-3111	/ FAX: 021 5442-48
Matsui Technologies India Ltd.	TEL: 0120-2397114	/ FAX: 0120-2397114



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



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 Rating and/or design of the product may change for improvement without prior notice.