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# 10 Improve dimensional precision

Resource consumption cut

Productivity UP

For Stress Deduction Of Molded Products

**Added Value UP** 

Want to reduce residual stress after molding? Use as a low-priced anneal oven.

## Box-Type Dryer (Anneal oven)

### Overview /

PO is box-type dryer and batch-type with 10-30 trays. Setting temperature is kept by rational design and PID control in relation to circulating hot air.





[PO-120]

#### **Features**

- Container and trays can be removed (It is possible to use according to molded part size).
- Easy to set and change temperatures.
- Start time can be set by start-up timer use.
- Breaker used with shunt coil at peak time, the power shuts off for safety.
- Standard equipment includes overheat protector (Liquid expansion-type). This will shut the unit down at the pre-determined temperature.
- Protects equipment by shutting down power if heater is abnormal by breaker points fused detector.
- · Long life sheathed heater is used.

MEMO





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Halving Resourse Use

Doubling Wealth,

Matsui, your Plastic molding partner for resorce 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'.

If you are looking for a best solution...

### factor4 solutions



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