

Installing To The HD2 Hopper Dryer

Dryer heat exhausted to plant causes a double loss of power when considering AC!! Reduce electricity costs up to 33%+ α through recirculation of dryer exhaust heat!

Exhaust Heat Re-Circulation Unit (For HD2)

Overview

The exhaust heat is recovered from the hopper dryer, and reuses the exhaust heat. This option can be installed by customers at their facility on existing HD2 units.



		Standard with filter	With exhaust Heat Re-Circulation Unit
Heatup time		11m10s	4m30s
Power Consumption (kWh)	1h after	1.8	1.6
	7h after	7.7	5.6
	8h after	12.3	8.5
During continuous operation 1h Average (kWh)		1.5	1
energy-saving rate		Approx. 33 %	

Features

- Air-conditioner load can be reduce by lowering exhaust temperature.
- Energy savings are realized by this simple installation.
- Filters are easily replaced on the unit.
- The hopper lid may be remove with one touch.
(Checking and Cleaning are simple!)
- ※Contact your Matsui Dealer to confirm availability.



Getting Rid of Wasted Energy

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**

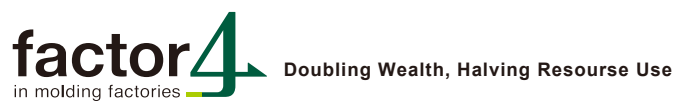
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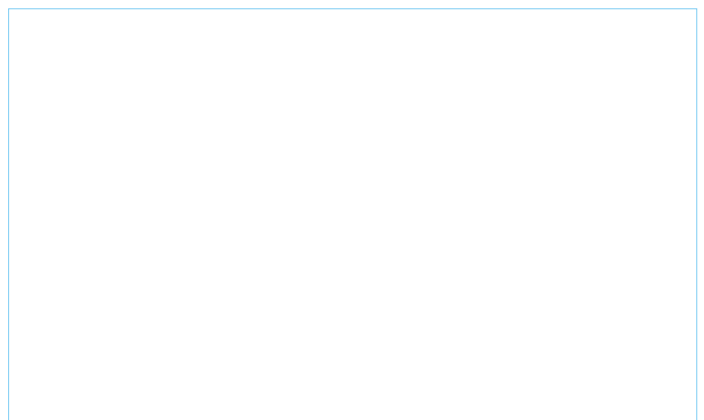
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Matsui, your Plastic molding partner for resource reduction, propose to achieve 'factor 4' in molding factors.
We aim to increase productivity by 4times by achieving the following, 'Save Water', 'Save Resin s' and 'save Energy'.



⚠ *Information in this catalog is effective as of Sep2013.
Actual color of the product may slightly differ from the printing in this catalogue.
Rating and/or design of the product may change for improvement without prior notice.*