

1 Eliminate wasted energy

Resource
consumption cut

Equipped with **iplas** Functions

Productivity UP

Added Value UP

Equipped with iplas Functions Does your dryer save energy use when resin demand drops?

Energy savings of up to **83%** are now possible!

iplas Dehumidifying Dryer

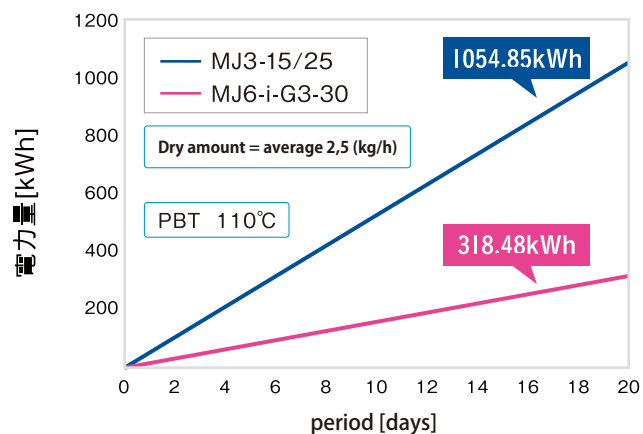
Overview

This is an intelligent dehumidifying dryer with self-control functionality developed by Mazda. It optimizes drying and regeneration airflow based on the amount of resin used on the molding machine side, achieving ultimate energy savings while maintaining the drying level of resin.



[MJ6-i-G3-30]

■ Energy saving compaison: MJ6-i vs MJ3



*Depending on the conditions, this may not be the case.

Features

- Optimal control of drying and regeneration airflow using inverter control
- High-efficiency operation reduces exhaust temperature, decreasing the burden on air conditioning and contributing to energy savings
- Large hopper door allows for quick cleaning
- Cyclone standard equipment significantly reduces filter maintenance workload
- No manual needed for easy setup and operation using the touch panel

