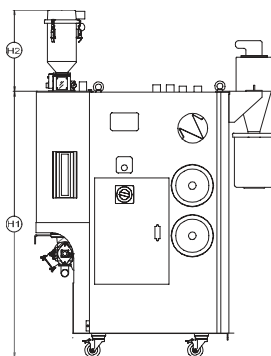




Push Damper



### MJ3 Multi Jet 3

(All-in-one dehumidifier, dryer and loader)

MJ3 integrates dehumidifying dryer and loader into a compact unit. MJ3's fully redesigned structure achieves enhanced user interface, great reduction in energy saving and high efficiency of molding performance.

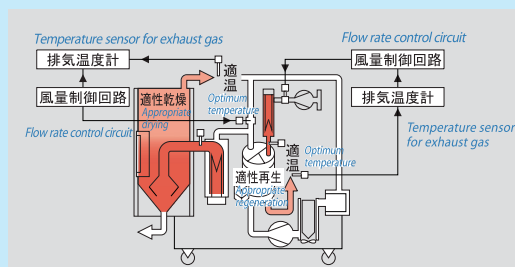
### Features

- **Honeycomb Rotor**  
MJ3 uses Matsui's reputed honeycomb rotor .Dew point of  $-40^{\circ}\text{C}$  creates the best molding environment.
- **Maintenance**  
With simplified structural design,MJ3's maintenance has been made esier.Filter maintenance can easily be done from front panel.
- **Energy Saving**  
Dual-hopper structure enhances thermal insulation and achieves higher anergy saving rate. Energy Saving Option Valve Type Optional Control of Flow Rate Technology.
- **Compact Structure**  
With dryer and loader integrated into a simplified structural design, MJ3's body has drastically been reduced in size.
- **Stable Drying and Air Conveyance**  
With circuits of dehumidifying-drying and air conveyance connected with Matsui's proprietary medhod,MJ3 ensures stable secondary air conveyance while.MJ3-50/75/100/150
- **Further Reliability and Safety**  
All MJ3 models come equipped with SSR(non-contact relay) in heater control circuit.With more than 10 years of contract's lifetime,MJ3 requires less maintenance andoffers higher safety.

### ENERGY SAVING OPTION

#### Valve Type Optional Control of Flow RateTechnology

Control of regeneration flow rate by the valve and inverter maintains the regeneration exhaust gas at an adequate temperature.



### Standard specifications

Model	Load capacity (Kg.)	Drying Heater output (kW)	Dryer Blower output (kW)	Regeneration heater Capacity (kW)	Regeneration blower Capacity (W)	After-cooler Required water flow L/min.	Breaker (Amp.) 50 Hz.		Outside dimensions W x D x H1 x H2 (mm) x (mm) x (mm) x (mm)	Weight (Kg)
							380V/3P	(200V/3P)		
MJ3-10A	10 Kg.	1.2	0.22	1.2	50	-	16	(20)	956 x 564 x 1325 x 406	219
MJ3-15A	15 Kg. (28L)	2.1	0.4	1.71	50	-	16	(32)	960 x 564 x 1334 x 486.5	224
MJ3-25A	25 Kg. (44L)	2.1	0.4	1.71	50	-	16	(32)	960 x 564 x 1584 x 486.5	233
MJ3-50A	50 Kg. (90L)	4.0	0.9	2.4	94	-	20	(40)	1158 x 639 x 1550 x 524.5	299
MJ3-75A	75 Kg. (125L)	4.0	0.9	2.4	94	-	20	(40)	1158 x 639 x 1850 x 524.5	309
MJ3-100A	100 Kg. (170L)	6.0	1.5	3.1	94	10	32	(50)	1285 x 639 x 1733 x 524.5	331
MJ3-150A	150 Kg. (250L)	6.0	1.5	3.1	94	10	32	(50)	1285 x 639 x 2123 x 524.5	346
MJ3-200A	200 Kg. (330L)	9.1	2.2	7.0	130	20	40	(80)	1461 x 778 x 2036 x 521.5	500
MJ3-250A	250 Kg. (415L)	15.0	1.5	10.9	130	20	50	(100)	1710 x 954 x 1877 x 521.5	685
MJ3-300A	300 Kg. (500L)	15.0	1.5	10.9	130	20	50	(100)	1710 x 954 x 2037 x 521.5	700

- Allowable working temp. is  $80^{\circ}\text{C}$  up to  $160^{\circ}\text{C}$  (Under  $80^{\circ}\text{C}$  is option)