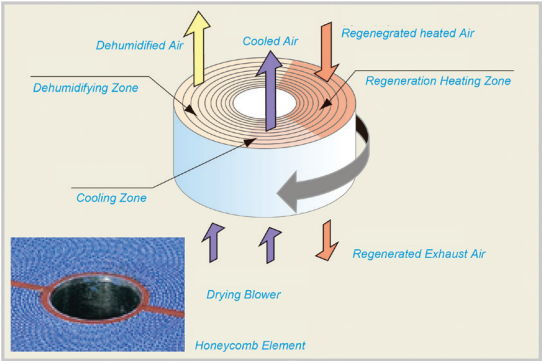
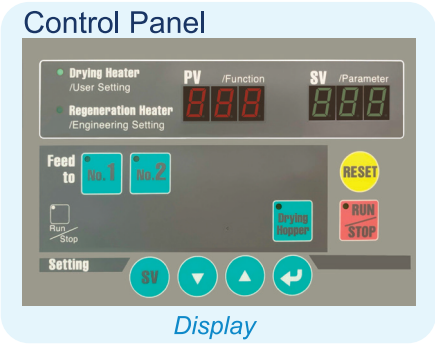


Operating Temp.	80°C~160°C
Dew-Point	-40°C



All-in-one Dehumidifier, Dryer and Loader



Standard Specification

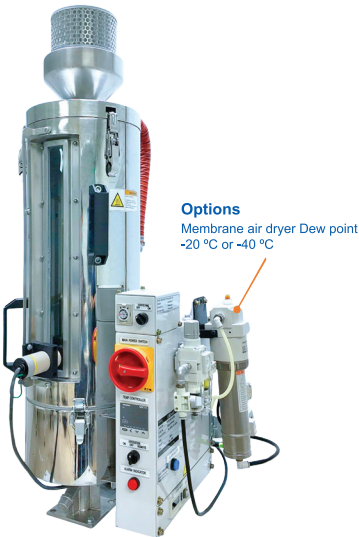
Model			Unit	MJ3-10A	MJ3-15A	MJ3-25A	MJ3-50A	MJ3-75A	MJ3-100A	MJ3-150A	MJ3-200A	MJ3-250A	MJ3-300A
Power Supply	Voltage		V	AC200/380V, 50Hz, 3 Phase									
	Apparent Power		kVA	5.4	7.1		11.0		14.0		21.4	28.3	
	Breaker Capacity		A	20/16	32/16		40/20		50/32		80/40	100/50	
Air Supply	Pressure		MPa	0.5									
	Flow Rate		L/h	10							20		
	Diameter		mm	Ø6									
Circulation Cooler (Water Cooling)		Diameter		-					Ø10.5x1/2B Hose nipple		Ø14x1/2B Hose nipple		
		Flow Rate	L/min	-					10		20		
Operating Temperature			°C	80~160									
Dew-point ※1			°C	-40									
Hopper Volume ※2			kg	10	16	26	54	75	102	150	210	255	300
			L	17	28	44	90	125	170	250	350	425	500
Drying	Heater	Capacity	kW	1.0/1.2	2.1/2.1		4.0/4.0		6.0/6.0		7.5/9.0	12.4/14.9	
	Blower	Output	kW	0.22	0.38		0.9		1.5		2.2	1.5	
Conveying Blower		Output	kW	1.1								3.0	
Regeneration	Blower	Output	kW	0.047			0.081						
	Heater	Capacity	kW	1.0/1.2	1.4/1.4		2.4/2.4		3.0/3.0		5.8/6.9	9.0/10.7	
Outer Dimension		W	mm	960	960	960	1,158	1,158	1,285	1,285	1,461	1,710	1,710
		D	mm	564	564	564	639	639	639	639	740	900	900
		H	mm	1,721	1,811	2,061	2,065	2,365	2,221	2,611	2,600	2,450	2,600
Product Weight			kg	219	224	233	299	309	331	346	500	685	700

※1 Ambient Condition: Temperature 30°C Relative Humidity: 75% (DP+25°C) Air Inflow: 10%
※2 Volume is that of when using virgin materials with bulk density of 0.6 g/cm³.

Options

- Secondary side two directional conveyance • 3-Direction material • Semi-circulation • Transport dust collecting cyclone • Dew-point meterage port • Dew-point sensor
- TSV setting • Alarm indicator • Low temperature (MJ3-10A~150A) Temperature 65°C (unavailable MJ3-200A~300A) • One-pass • Weekly timer • Earth leakage breaker
- Energy save device • Low level alarm • Knob setting filter • Rotation motor alarm • Drying complete alarm • Magnet • Digi pega setting • Control AC100V

Operating Temp.	80°C~160°C
Dew-Point	- 20°C or - 40°C (Options)



Standard Specification

Model			Unit	LMD - 3.0~4.5	LMD - 6.0
Power Supply	Voltage		V	AC100~110V 50/60Hz , AC200~220V 50/60Hz 1phase	
	Operation Circuit		V	DC24V	
	Apparent Power		VA	391/408	408/608
	Breaker Capacity		A	4	4
Air Supply	Pressure		MPa	0.4~0.6	
	Flow Rate		L/min	10~60	
	Connection Diameter		mm	Ø 6	
Drying Air	Flow Rate		L/min	50~220	
	Operating Temperature		°C	~160	
Heater	Capacity		W	350	550
Hopper	Capacity		L	7.5	10
			kg	1.5~4.5	6
	Material			SUS	
Outline Dimension		W	mm	397	
		D	mm	450	
		H	mm	1,001	
Outline Weight	Std.Machine		kg	25	
	(OP)Collector		kg	2	
Options					
Primary Conveying Unit			m	Booster Nozzle (PVC 25x5)	
Dry Air Unit	Dew Point		°C	-20 or -40	
Drying temperature control			Step Temperature Control		
Communication Control			RS-485		