



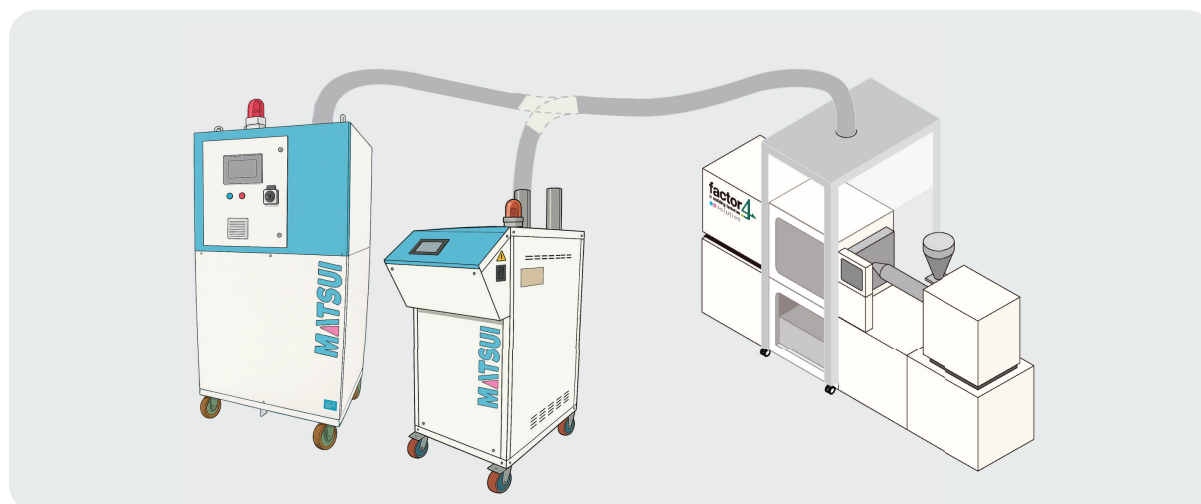
MMDD Series specially designed for molding machines, MMDD mold sweat protector works on Honeycomb Technology and provides dry air at low energy consumption.
MMDDR Series specially designed for PET machines, MMDDR mold sweat protector works on Honeycomb Technology and Refrigeration based and provides dry air at low energy consumption.

FEATURES

- **Reduce Cycle Times.**
- Low Dew Point.
- Honeycomb based Mold Dehumidification system.
- High energy efficiency - Low connected load.
- The water cooled system is not affected by environment.
- Compact design and easy to move.

STANDARD FEATURES

- Buzzer / Alarm indicator.
- Reverse phase in alarm.
- Over load protection and blower.



Standard Specification

Machine model		Unit	Without cooling Circuit		With Inbuilt Chiller		
Model			MMDD-900-IN	MMDD-1800-IN	MMDDR-900-IN	MMDDR-1400-IN	MMDDR-1800-IN
Power Supply	Voltage	V	AC380V, 50Hz				
	Breaker Capacity	A	50	100	50	63	100
Air Supply			Not Required				
Water Supply	LPM		80	160	100	120	140
			9°C @ 3Bar, 1"	9°C tower water, 1" x 2nos	32°C tower water, 1 1/4"		32°C tower water, 1.5"
Dew point		°C	0°C 'At Intake Air (25°C 60%RH)				
Connected load		kW	13.04	26.08	19.91	41	40.5
Air Flow		Nm ³ /min	14.0	28.0	14.0	21.6	28.0
Refrigerant			-	-	R407C		
Compressor		kW	-	-	5.11	6	10.9
Drying Blower		kW	3.7	3.7 x 2	3.7		3.7 x 2
Heater		kW	8.94	8.94 x 2	10.7		10.7 x 2
Regeneration Blower		kW	0.4	0.4 x 2	0.4	0.4	0.4 x 2
Outer Dimension	W	mm	1140	2346	1140	1340	2346
	D	mm	950	1171	1350	1350	1171
	H	mm	2250	2250	2250	2600	2250
Product Weight		kg	700	1400	900	1200	1800

※ For MMDD Model required additional chiller Water for cooling.

Options

• Duct Hose + Hose Clamp • Drain Hose + Hose Clamp