

Dryer

Mold Dehumidifier

Conveyor

Temperature Controller

Blender

Granulator

System & Others



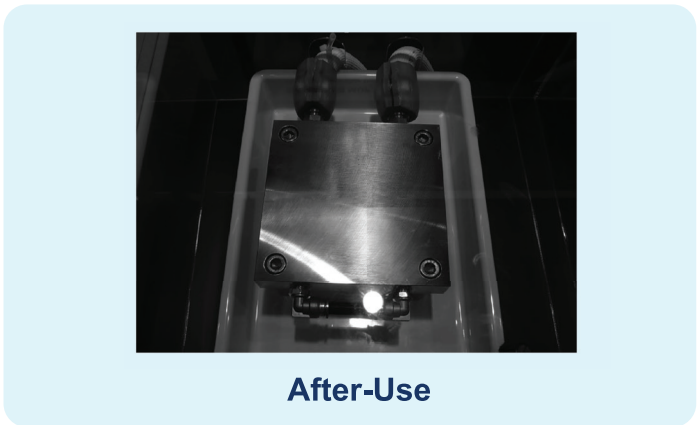
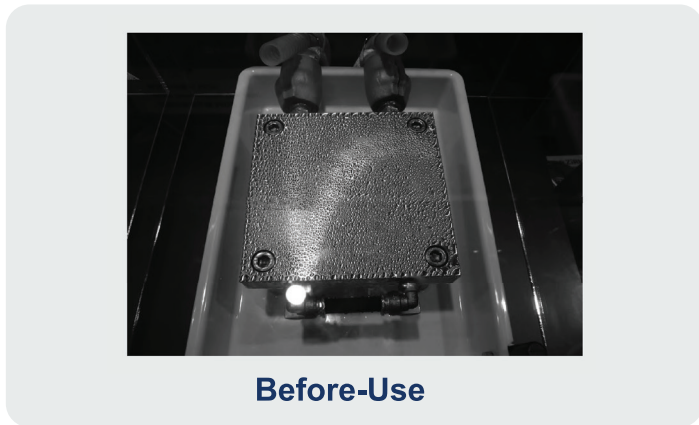
MMD Series specially designed for molding machines, MMD mold sweat protector works on refrigeration principle and provides dry air at low energy consumption

FEATURES

- **Reduce Cycle Times**
- Refrigeration cycle based mold dehumidification system.
- High energy efficiency – Low connected load + No extra chiller required.
- The water cooled system is not affected by environment.
- Compact design and easy to move.

STANDARD FEATURES

- Buzzer / Alarm indicator.
- Reverse phase alarm.
- Over load protection for compressor and blower.
- Over heat protection setting for compressor safety.



Standard Specification

Model		Unit	MMD-700-IN	MMD-900-IN	MMD-1400-IN	MMD-1800-IN
Power Supply	Voltage	V	AC380V,50Hz			
	Breaker Capacity	A	20	20	32	32
Air Supply			Not Required			
Water Supply	LPM		50	80	100	160
			32°C tower water, 1"		(32°C tower water), 1" x 2nos	(32°C tower water), 1" x 2nos
Dew Point		°C	DP+8°C 'At Intake Air (25°C 60%RH)			
Connected load		kW	3.11	3.59	6.22	7.18
Air Flow		Nm ³ /min	11.0	14.0	22.0	28.0
Compressor		kW	2.36	2.84	4.72	5.68
Refrigerant			R407C			
Blower		kW	0.75		1.5	
Outer Dimension	W	mm	672		1400	
	D	mm	1115			
	H	mm	1712			
Product Weight		kg	270	320	500	580

Options

- Duct Hose + Hose Clamp