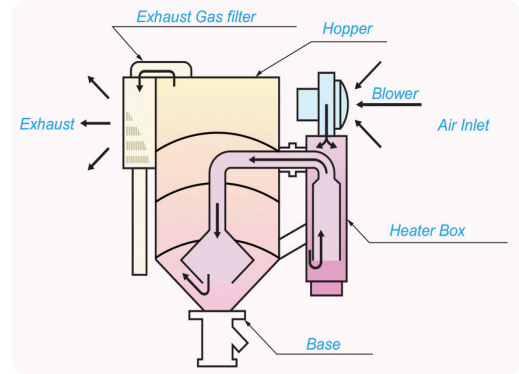




HD2-50-AN

## Ventilation Type Hopper Dryer

### Energy Saving Option



### Standard Specification

Model	Unit	HD2-10-AN	HD2-15-AN	HD2-25-AN	HD2-50-AN	HD2-75-AN	HD2-100-AN	HD2-150-AN	HD2-200-AN	HD2-250-AN	HD2-300-AN	
Voltage		V AC200/380V, 50Hz, 3 Phase										
Power Supply	Apparent Power	Standard	kVA	1.9	4.2	4.8	6.2	7.1	11.8	13.4	18.1	20.9
	Breaker Capacity	High Temp.	kVA	2.5	4.6	6.2	7.1	8.3	13.4	18.1	20.9	25.1
		Standard	A	10/10	20/10	20/10	30/20	30/20	40/30	40/30	60/40	75/40
Operating Temperature	High Temp.	A	10/10	20/10	30/20	30/20	40/30	60/40	60/40	75/40	100/50	
	°C	~130 (160) ※1										
Hopper Volume ※2	kg	10	15	25	50	75	100	150	200	250	300	
	L	18	27	42	83	125	167	250	333	416	500	
Drying	Heater Capacity	Standard	kW	1.5	3.6	4.05	5.4	6.3	10.8	12.4	17.1	19.8
		High Temp.	kW	2.1	4.0	5.4	6.3	7.5	12.4	17.1	19.8	24
	Blower	Output	kW	0.032	0.12	0.13	0.125	0.3	0.4			
Outer Dimension	W	mm	668	861	857	969	1,370	1,707				
	D	mm	462	554	554	589	730	860				
	H	mm	757	848	1,034	1,253	1,223	1,423	1,496	1,726	1,732	1,892
Product Weight	kg	29	31	50	55	64	73	150	160	245	260	

※1 ( ) High Temperature Specification <Note> Volume is that of when using ABS virgin materials with bulk density of 0.6 g/cm<sup>3</sup>.  
 • The maximum temperature of operating temperature range is based on the intake temperature is 20°C and that the hopper is full of material.  
 • Hopper volume is based on bulk density 0.6 g/cm<sup>3</sup>.

※2 Volume is that of when using virgin materials with bulk density of 0.6 g/cm<sup>3</sup>.

### Options

- External start and stop • Earth leakage breaker • Alarm indicator • Low level alarm • Weekly timer • Heat recycle unit • Drying timer • Alarm output
- Magnet • Frame (for Setting) • High temperature. (~160°C)

## Dehumidifying Unit

# DMZ2

Operating Temp. 80°C~130°C (180°C)

Dew-Point -40°C



DMZ2-120A-75

### Standard Specification

Model	Unit	DMZ2-40A	DMZ2-80A	DMZ2-120A	DMZ2-170A	DMZ2-240A							
Voltage		V AC200/380V, 50Hz, 3 Phase											
Power Supply	Apparent Power	Standard	kVA	4.5	7.3	10.0	14.5	21.0					
	Breaker Capacity	High Temp.	kVA	5.1	8.9	12.4	17.2	27.4					
		Standard	A	20/10	32/16	40/20	63/32	100/50					
Circulation Cooler (Water Cooling)	Diameter	3/8B			3/4B								
	Flow Rate	L/min	6	10									
Operating Temperature	°C	80~130 (80~180) ※1											
Dew-Point	°C	-40											
Drying	Blower	Output	kW	0.38	0.9	1.5	2.2						
	Blower	Output	kW	0.047	0.081	0.38	0.9						
Regeneration	Heater	Capacity	kW	1.5	2.4	3.1	5.8	9.0					
	W	mm	440	500	786								
Outer Dimension	D	mm	570	704	885								
	H	mm	1,412			1,817							
	Product Weight	kg	120	160	200	345	362						
Applicable Drying Hopper (Standard)	Hopper Volume ※2	Model	Unit	HD-10	HD-15	HD-25	HD-50	HD-75	HD-100	HD-150	HD-200	HD-250	HD-300
		kg	10	15	25	50	75	100	150	200	250	300	
	Heater Capacity	L	18	27	42	83	125	167	250	333	416	500	
		Standard	kW	1.5	2.4	3.3	5.1	6.0					
		High Temp.	kW	2.1	4.05	6.0	7.8	12.4					

※1 ( ) High Temperature Specification <Note> Volume is that of when using ABS virgin materials with bulk density of 0.6 g/cm<sup>3</sup>.  
 • The maximum temperature of operating temperature range is based on the intake temperature is 20°C and that the hopper is full of material.  
 • Hopper volume is based on bulk density 0.6 g/cm<sup>3</sup>.

※2 Volume is that of when using virgin materials with bulk density of 0.6 g/cm<sup>3</sup>.

### Options

- Dew-point indicator • Difference supply voltage • Earth Leakage breaker • Alarm indicator • Weekly timer • Energy save device
- Alarm output • High Temperature • General Alarm Output