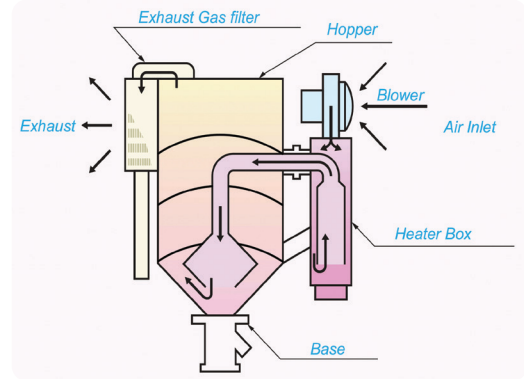




HD2-50-AN

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
Power Supply	Voltage	V	AC200/380V, 50Hz, 3 Phase									
	Apparent Power	Standard	kVA	1.9	4.2	4.8	6.2	7.1	11.8	13.4	18.1	20.9
		High Temp.	kVA	2.5	4.6	6.2	7.1	8.3	13.4	18.1	20.9	25.1
	Breaker Capacity	Standard	A	10/10	20/10	20/10	30/20	30/20	40/30	40/30	60/40	75/40
High Temp.		A	10/10	20/10	30/20	30/20	40/30	60/40	75/40	100/50		
Operating Temperature		°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/cm³.
 • 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/cm³.

※2 Volume is that of when using virgin materials with bulk density of 0.6 g/cm³.

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)



DMZ2-120A-75

Standard Specification

Model		Unit	DMZ2-40A	DMZ2-80A	DMZ2-120A	DMZ2-170A	DMZ2-240A						
Power Supply	Voltage	V	AC200/380V, 50Hz, 3 Phase										
	Apparent Power	Standard	kVA	4.5	7.3	10.0	14.5	21.0					
		High Temp.	kVA	5.1	8.9	12.4	17.2	27.4					
	Breaker Capacity	Standard	A	20/10	32/16	40/20	63/32	100/50					
High Temp.		A	20/16	40/20	50/32	75/40	100/60						
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						
		Capacity	kW	0.047	0.081	0.38	0.9						
Regeneration	Heater	Output	kW	1.5	2.4	3.1	5.8						
		Capacity	kW	440	500	786	9.0						
Outer Dimension	W	mm	440		500	786							
	D	mm	570		704	885							
	H	mm	1,412		1,817								
Product Weight		kg	120	160	200	345	362						
Applicable Drying Hopper (Standard)	Model		Unit	HD-10	HD-15	HD-25	HD-50	HD-75	HD-100	HD-150	HD-200	HD-250	HD-300
	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
	Heater Capacity	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/cm³.
 • 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/cm³.

※2 Volume is that of when using virgin materials with bulk density of 0.6 g/cm³.

Options

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