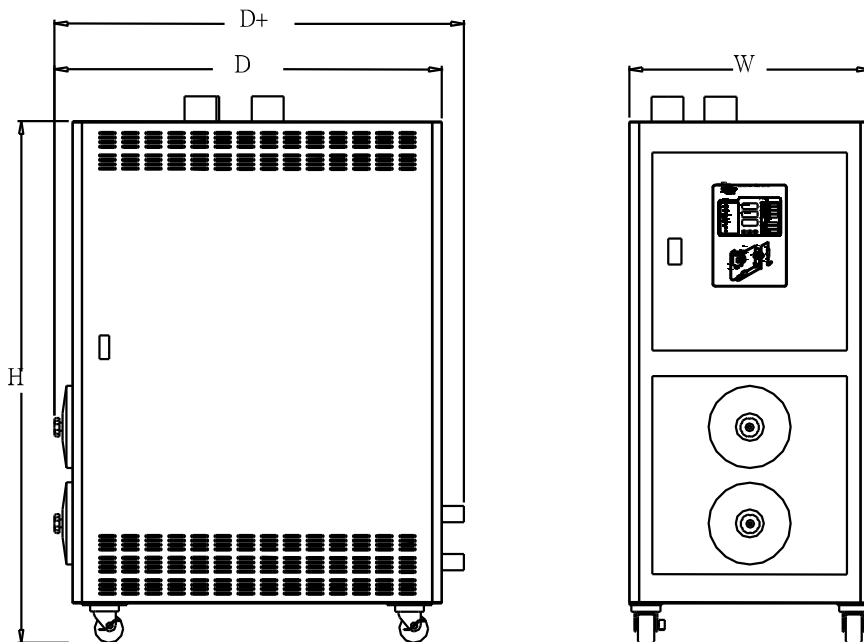


HONEYCOMB DEHUMIDIFYING DRYER

FEATURE :

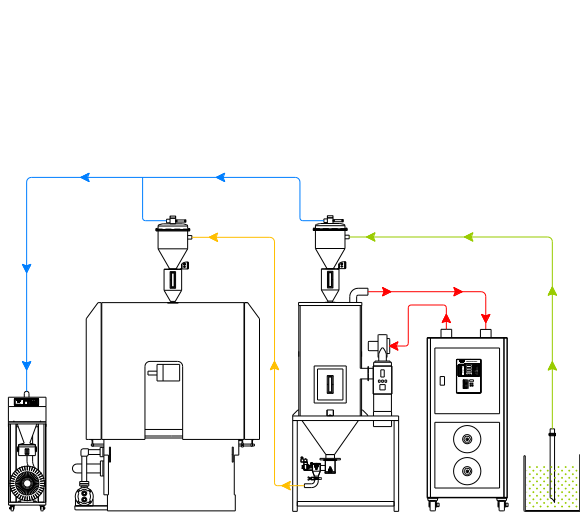
1. The honeycomb & ceramic rotor operates without powder.
2. Dew-point keeps below $-40\sim-60^{\circ}\text{C}$ & stable during the long-term operation.
3. 7" colorful touch panel with PLC control .
4. The air filters are able to be cleaned easily.
5. Cooler is well designed for handling the material with oil.
6. Well designed protection system for electricity and motors.



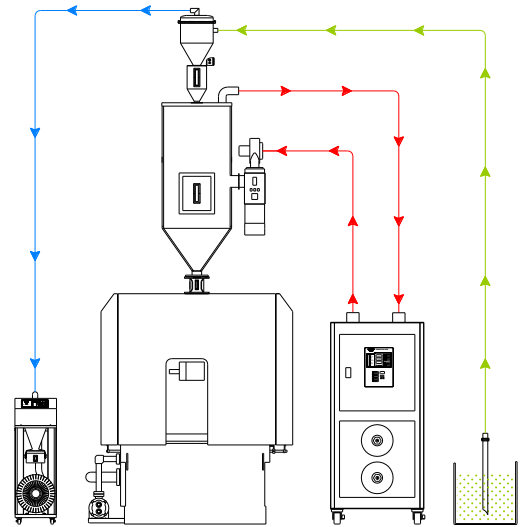
KRD-25~2000

FLOWCHART OF INDIVIDUAL DRYING SYSTEM:

Frame type

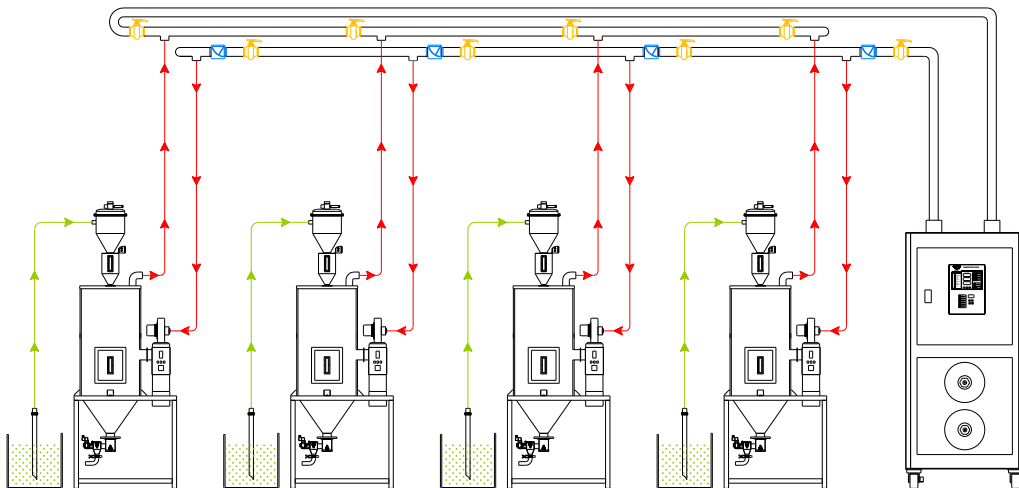


Direct mounting type

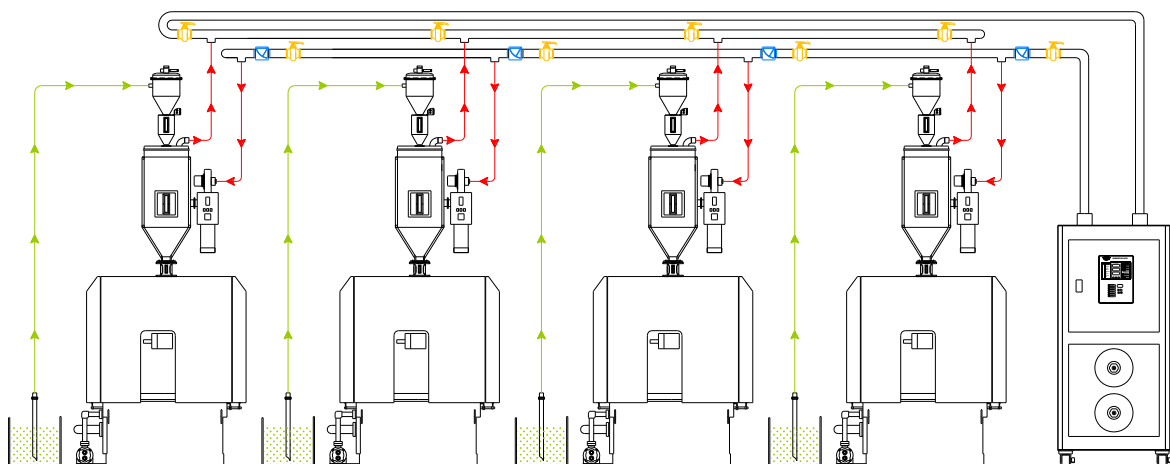


FLOWCHART OF MULTIPLE STATIONS DRYING SYSTEM:

Frame type



Direct mounting type



**SPECIFICATIONS**

1 of 2

Model		KRD-25	KRD-50	KRD-100	KRD-200	KRD-300	
Air flow	CMH	25	50	100	200	300	
Drying Blower	60 HZ	KW	0.20	0.50	0.85	1.90	2.60
	50 HZ		0.18	0.40	0.75	1.75	2.20
Regenerative blower	60 HZ	KW	0.20	0.20	0.50	0.50	0.85
	50 HZ		0.18	0.18	0.40	0.40	0.75
Regenerative heater	KW	3.5	3.5	6.5	6.5	10.0	
Connection piping	INCH	2.0	2.0	2.5	2.5	3.5	
Regenerative air outlet	INCH	1.5	1.5	2.5	2.5	3.5	
Cooling Water	INCH	1/2	1/2	3/4	3/4	1	
	LPM	5	10	15	30	50	
	KG/CM ²	Over 1.0 - 1.5 KG/CM ²					
Total Load	60 HZ	KW	3.9	4.2	7.9	8.9	13.5
	50 HZ		3.9	4.1	7.7	8.7	13.0
Dimension	W	CM	55	55	55	55	75
	D		80	80	100	100	115
	H		141	141	141	141	171
With Pipeline	D ⁺	86	86	106	106	121	
	H ⁺	151	151	151	151	181	
Approx. Weight	KG	180	185	195	200	210	
Option	1.Dew-point meter 2.Oil collector 3.Air flow indicator 4. Insulated & dust-free hopper dryer. 5. Silicone pipe and piping accessories.						
Remark	1. The model \leq KRD-400, drying blower is designed with ring blower. 2. The model \geq KRD-700, drying blower is designed with multi-stage turbo lower. 3. We reserve the right to change specifications without prior notice.						



SPECIFICATIONS

Model		KRD-400	KRD-700	KRD-1000	KRD-1400	KRD-2000	
Air flow	CMH	400	700	1,000	1,400	2,000	
Drying Blower	60 HZ	KW	6.30	3.70	5.50	11.0	11.0
	50 HZ		5.50	3.70	5.50	11.0	11.0
Regenerative blower	60 HZ	KW	0.85	2.60	3.70	6.30	6.30
	50 HZ		0.75	2.20	3.40	5.50	5.50
Regenerative heater	KW	10.0	18.0	24.0	36.0	45.0	
Connection piping	INCH	3.5	5.0	6.0	8.0	8.0	
Regenerative air outlet	INCH	3.5	3.5	3.5	5.0	5.0	
Cooling Water	INCH	1	1-1/4	1-1/2	2	2	
	LPM	60	100	150	300	300	
	KG/CM ²	Over 1.0 - 1.5 KG/CM ²					
Total Load	60 HZ	KW	17.2	24.3	33.2	53.3	62.3
	50 HZ		16.3	23.9	32.9	52.5	61.5
Dimension	W	CM	75	100	110	155	155
	D		115	180	200	255	285
	H		171	181	201	239	239
With Pipeline	D ⁺		121	186	206	261	291
	H ⁺		181	191	212	252	252
Approx. Weight	KG	215	550	600	800	850	
Option	1.Dew-point meter 2.Oil collector 3.Air flow indicator 4. Insulated & dust-free hopper dryer. 5. Silicone pipe and piping accessories.						
Remark	1. The model \leq KRD-400, drying blower is designed with ring blower. 2. The model \geq KRD-700, drying blower is designed with multi-stage turbo lower. 3. We reserve the right to change specifications without prior notice.						