

# 除湿干燥机 DEHUMIDIFYING DRYER

# CHALLENGER DFG-ZD series

采用“一拖二”结构，  
实现一台机器对应多台成型机的功能。

Design of One-driven-two Type.

One Machine Matched with Multiple Molding Machines.

## 具备单台机器的所有基本功能

### Contains All Functions of a Single-Hopper Dryer

- 采用新型沸石式蜂巢转子
- 全自动运转控制，报警功能齐全
- Equipped of honeycomb moisture absorption improves the drying efficiency
- Automatic control with various alarm functions

## 省能源、省空间、省成本

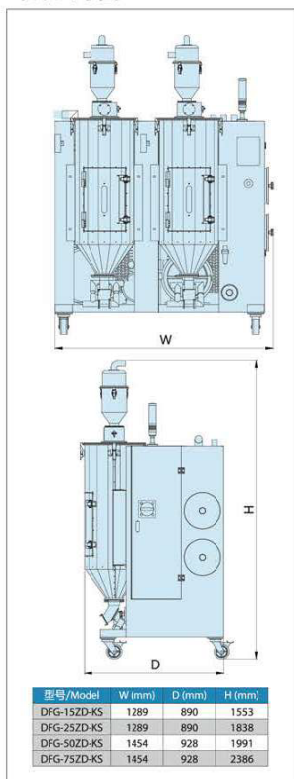
### Cost Saving, Energy Saving, Space Saving

干燥  
DRYER

DFG-ZD series



外形尺寸图 Dimensions



规格 Specifications

型号/Model	DFG-15ZD-KS	DFG-25ZD-KS	DFG-50ZD-KS	DFG-75ZD-KS	
风量/Air flow (m <sup>3</sup> /h)	30×2		60×2		
露点/Dew point (°C)	-40 ※				
干燥温度/Drying temperature (°C)	70~160				
干燥风机容量/Drying blower capacity (50/60Hz)(kW)	0.55/0.85		1.3/1.9		
再生加热管容量/Regeneration heater capacity (kW)	2.0				
再生风机容量/Regeneration blower capacity (50/60Hz)(kW)	0.09/0.12				
吸湿筒回转马达容量/ Desiccant chamber motor capacity (kW)	0.025				
1号 干燥筒/ No.1 drying hopper	干燥加热管容量/Drying heater capacity (kW)	2.0		2.7	
	有效容量/Effective capacity (L)	25	42	84	125
	装料量/Feeding volume (kg)	15	25	50	75
	一次送料斗(输送1)/Primary hopper (Convey-1)	AL-05			
二次送料斗(输送2)/Secondary hopper (Convey-2)	VL-03NF				
2号 干燥筒/ No.2 drying hopper	干燥加热管容量/Drying heater capacity (kW)	2.0		2.7	
	有效容量/Effective capacity (L)	25	42	84	125
	装料量/Feeding volume (kg)	15	25	50	75
	一次送料斗(输送1)/Primary hopper (Convey-1)	AL-05			
二次送料斗(输送2)/Secondary hopper (Convey-2)	VL-03NF				
干燥筒内胆材质/Drying hopper inner material	SUS304(镜面/Buffering)				
输送风机容量/Conveying blower capacity (50/60Hz)(kW)	0.55/0.85		1.3/1.9		
主断路器容量/Main breaker capacity (380-415/200-220V)(A)	20/40		32/50		
总电气容量/Power supply (50/60Hz)(kW)	7.2/7.9		10.1/11.4		
压缩空气用量/Compressed air requirement (L/min)	5 (0.4~0.6MPa)(配管口径Φ8/Pipe size Φ8)				
附属品/Accessories	PVC软管/PVC flexible hose Φ38×40m, 吸料管/Suction pipe Φ38×650mm×2根, 电源线/Power supply cable 5m				
涂装色/Paint color	日漆工 Y15-85A 半艶 JPMA Y15-85A, semigloss				
机器重量/Weight (kg)	290	310	352	402	

- 选构件 Options
- 旋风分离器/Cyclone separator
  - 报警装置/Alarming device
  - 油污过滤器/Oil demister
  - 异电压/Different voltage