

脱湿干燥机

DEHUMIDIFYING DRYER

CHALLENGER

DRK-Z series

搭载先进的技术，性能和品质安定性UP
Advanced Technology, Performance and Quality Stability UP



Dryer

DRK-Z series

高信赖性

High Reliability

- 采用SSR加热控制，寿命长，可靠性高
- CE认证
- Using SSR heating control, long service life, high-reliability
- CE certified



交互式人机界面

Interactive Human-computer Interface

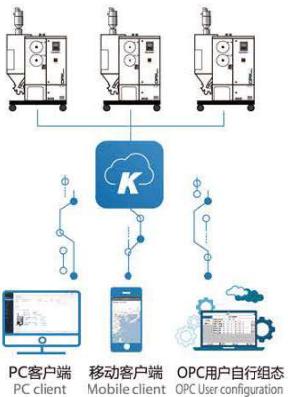
- 采用高清触摸屏
- 温度、露点(OP)、风量(OP)实时监控
- 报警履历等信息可显示
- 可视化界面，操作人性化
- High definition capacitive touch screen
- Real-time monitoring of temperature, dew point (OP) and air flow (OP)
- Alarm history and other information can be displayed
- Visual interface and humanized operation



周历定时运转功能

Weekly Calendar Timing Operation Function

- 通过时间设定，可实现每周内每天的重复定时启动、停机设备
- By time setting , it can be started and stopped repeatedly everyday within a week



点检、维护的合理化设计

Rational Design Of Inspection and Maintenance

多种语言

Multilanguage

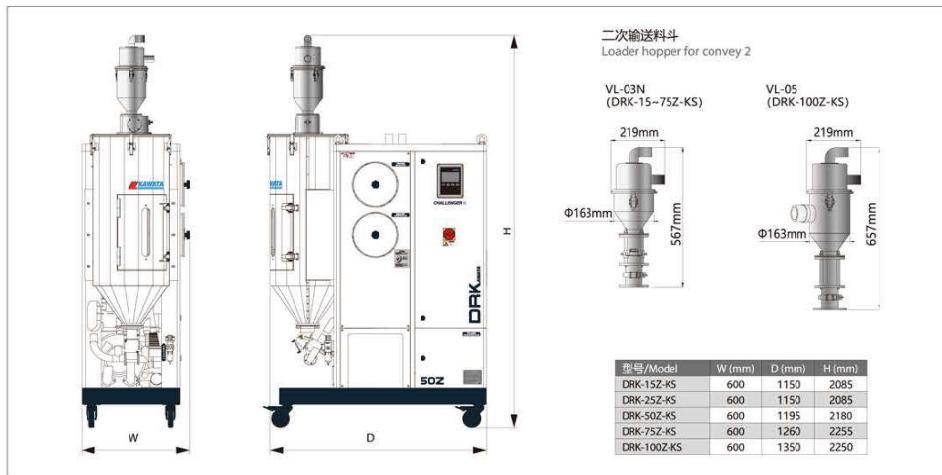
- 内置中、日、英、韩4种语言，可自由切换
- Built in Chinese, Japanese, English and Korean, freely switchable

规格 Specifications

型号/Model	DRK-15Z-KS	DRK-25Z-KS	DRK-50Z-KS	DRK-75Z-KS	DRK-100Z-KS
风量/Air flow (m³/h)	35			80	
露点/Dew point (°C)		-25 ≈			
干燥温度/Drying temperature (°C)			80~160		
干燥再生风机容量/Drying blower/regeneration blower capacity (kW)(50/60Hz)	0.17/0.28			0.55/0.85	
再生加热管容量/Regeneration heater capacity (kW)	2.7			4.0	
有效容量/Effective capacity (L)	25	42	84	125	167
装料量/Feeding volume (kg)	15	25	50	75	100
干燥筒内胆材质/Drying hopper inner material			SUS304		
干燥加热管容量/Drying heater capacity (kW)		2.4		4.0	
附属品/Accessories			循环空气输送, 定量输送, 保温付/Circulating air conveying, batch conveying, glass wool insulation		
一次输送料斗(输送1)/Primary hopper(Convey-1)			AL-05		
输送风机容量/Blower capacity (kW)(50/60Hz)	0.55/0.85			1.3/1.9	
二次输送料斗(输送2)/Secondary hopper(Convey-2)		VL-03N			VL-05
输送风机容量/Blower capacity (kW)(50/60Hz)	0.55/0.85			1.3/1.9	
主断路器容量/Main breaker capacity (380-415/200-220V(A))		16/20		20/25	
总电气容量/Power supply (kW)(200-380V/415V 50Hz/60Hz)	4.0/3.7/4.4			4.0/3.7/4.4	
压缩空气使用量/Compressed air requirement (L/min)			5 (0.4~0.6MPa)(配管口径Φ8/Pipe size Φ8)		
冷却水量/Cooling water volume (L/min)			不要/No need		
附属品/Accessories			PVC软管/PVC flexible hose Φ38×20m, 吸料管/Suction pipe Φ38×650mm×1根, 电源线/Power supply cable 5m		
涂色/Color	SS部/SS part		日塗工 KN-93/K75-20D		
	SUS部/SUS part		无/None		
机器重量/Weight (kg)	215	225	240	269	286

* 露点根据使用条件有所变动。
The dew point varies according to ambient air conditions.

外形尺寸图 Dimensions



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B | 2

B | 1