

RHD series

Honeycycle Dehumidifier

机器特点

The characters of the machine

- 采用微电脑P.I.D.温度控制，具有设定值与实际值屏幕显示功能。
- 最新转轮传动设计，可避免传统皮带在高温环境下使用的缺陷，运转更稳定。
- 采用双冷却器结构，确保更低的回风温度及露点。
- 处理风可达-40℃以下露点，可选配蜂巢使露点可达-50℃以下露点。
- 可选配能随时监测机器除湿效果的露点计。
- 机器造型新颖，美观大方，移动方便，可任意更换机台使用。
- Adopted P.I.D. temperature controller, the equipment can show on screen set temperature and actual temperature.
- Up-to-date chain-wheel transmission design with more stable performance, to avoid traditional belt's disadvantage under high temperature.
- Double condensers structure to ensure lower return air temperature and dew point.
- The dew point of processing wind can reach -40℃, A better honeycomb is optional to use so as to make dew point reach -50℃.
- A dew point gauge is optional to use in order to monitor dehumidifying effect anytime.
- Novel design, nice appearance, easy to move.



RHD series Honeycycle Dehumidifier

RHD series of honeycycle dehumidifier, together with RDM series of hopper dryer, are used to dry hygroscopic engineer plastics (such as PA, PC, PBT, PET etc.) with high efficiency. They can connect directly with molding machine or centralized dry material.

RHD系列蜂巢式除湿干燥机，可以与RDM系列料斗干燥机组合使用。它是能广泛对应从通用塑料制品到高端塑料制品成型的基础设备。它可对吸湿性较强的工程塑料（如PA、PC、PBT、PET等）进行高效率的除湿干燥作业。它能够采用直接连接或集中干燥等任何方式与成形机连接。

Specifications 规格表

机型Model	RHD-30	RHD-50	RHD-80	RHD-120	RHD-150	RHD-200	RHD-300	RHD-400	RHD-500	RHD-700
规格Specifications										
干燥风量(m ³ /hr) Drying air capa	30	50	80	120	150	200	300	400	500	700
干燥风车耗电量(kw) Dryer power consumption	0.2	0.4	0.75	1.5	2.0	2.0	2.5	3.5	5.5	5.5
再生风车耗电量(kw) Regeration power consumption	0.2	0.2	0.2	0.2	0.4	0.4	0.75	0.75	1.9	1.9
再生电热耗电量(kw) Regerated heat power consumption	3	3	3.5	3.5	4	5.4	7.5	7.5	10	10
出入口之管径(inch) Inlet & Outlet pipe dia.	2"	2"	2"	2"	2.5"	2.5"	3"	3"	4"	4"
电压(V) Voltage	220/380/415/440(3φ)									
重量(kg) Weight	75	80	120	130	200	210	240	270	290	300
外形尺寸 H×W×L(mm) External size										
H	1000	1000	1420	1420	1600	1600	1700	1700	1900	1900
W	450	450	590	590	650	650	700	700	1000	1000
L	700	700	890	890	1100	1100	1200	1200	1400	1400

产品规格若有变更,恕不另行通知。
Please excuse for not note if some specifications of products are changed.

注Note:

- 1) 最大干燥能力因材料等因素各异。
The Max. drying capacity depend on many elements, such as material etc.
- 2) 机器电压规格为3φ,380V,50Hz。
The machine voltage specification is 3φ, 380V,50Hz.
The voltage can be changed as you require.

