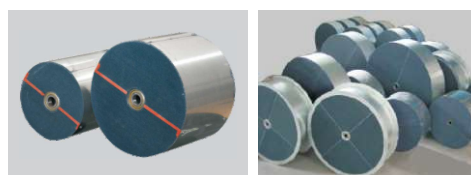


# 除湿干燥系列 Dehumidifier and dryer series

## 转轮除湿机 Honeycomb Dehumidifiers

### ■ 本机特点 Features

- ◆采用新型蜂巢转轮和环保节能设计，使除湿性能进一步得到提升。
- ◆转轮以分子筛作为吸湿基材，克服了传统蜂巢成型难、成本高、易磨损的不足。
- ◆转轮更换费用低，经久耐用，使用寿命长。
- ◆转轮采用独特的区域间隔和隔热设计，比其它除湿机节能约30%；
- ◆干燥风可达-40℃以下的低露点。
- ◆采用P.I.D温度控制系统，可精确控制再生温度。
- ◆内部装有回风过滤器，确保转轮不受粉尘污染。
- ◆可选购PLC控制搭配LCD触控式人机界面，操作集中方便，可控制整机自动运行。
- ◆可选购露点检测装置。
- ◆有耐热风管、旋风集尘器、滤油器可供选购。
- ◆Adopting new honeycomb rotor and environmental protection and energy saving design to improve the dehumidifying performance more.
- ◆Adopting the molecular sieve as hygroscopic rotor, better than the traditional honeycomb in many aspects.
- ◆Rotor replacement, lower cost, durable, longer life.
- ◆The unique design of the regional spacing and insulation, energy-efficient about 30% than others.
- ◆Dry air up low dew-point below -40℃.
- ◆Adopt P.I.D temperature controller to control regenerative temperature accurately.
- ◆Return air filter is mounted inside to ensure no contamination to the rotor.
- ◆Centralized automatic control can be realized by optionally selected PLC touch screen controller.
- ◆Optional select dew-point testing device.
- ◆Optional heat-resistant air pipe, cyclone dust separator, oil filter are available.



### ■ 机型规格 Specifications

型号 Model	SD-60	SD-90	SD-120	SD-150	SD-200	SD-300	SD-400	SD-500	SD-700	SD-1000	SD-1500	SD-2000	SD-3000	SD-4000
干燥风量 (m <sup>3</sup> /hr) Dry Air Capacity	60	90	120	150	200	300	400	500	700	1000	1500	2000	3000	4000
再生电热功率 (kw) Regen.Heater	2.4	2.4	2.4	2.4	4	4	7.2	7.2	7.2	12	15	24	30	40
再生风机功率 (kw) Regen.Blower	0.2	0.2	0.2	0.2	0.4	0.4	0.75	0.75	1.1	1.5	2.2	1.5*2	3	4.4
干燥风机功率 (kw) Process.Blower	0.4	0.75	1.1	1.5	2.2	3.8	5.5	7.5	7.5	11	15	11*2	15*2	11*4
出入口管径 (inch) Pipe Dia.	2"	2"	2"	2"	2.5"	3"	3"	4"	4"	5"	6"	8"	8"	12"
冷却水需求流量 (L/min) Cooling Water Quantity	30~50		50~80		80~120		120~150		200~300		300~400			
外型 Dimensions														
高度 H (mm)	1200	1200	1400	1400	1720	1750	1810	1810	1850	2000	2300	2000	2280	2300
宽度 W (mm)	520	520	680	680	800	800	1000	1000	1050	1285	1420	1400	2035	1350
深度 D (mm)	750	750	830	860	1050	1050	1210	1210	1300	1600	2090	2150	2160	1480
重量 (kg) Weight	132	141	186	200	245	295	465	515	750	800	1000	1300	1800	2500

注：1) 选购露点检测装置，机型后加注“D”；  
2) 选购PLC控制搭配LCD触控式人机界面，机型后面加注“P”；  
3) 机器电压规格为：3Φ，380VAC，50Hz。

Note: 1) For models that are equipped with dew-point testing device, add "D" at model behind.  
2) Adopts PLC control plus LCD touch screen, add "P" at model behind.  
3) Power: 3Φ, 380VAC, 50Hz.