

Heating drying and dehumidifying machine



Tea drying



Food drying



Tobacco processing

5*1780

Product Features:

- The optimal drying temperature and humidity can be selected according to the process requirements of different products.
- It completely solves many problems existing in other drying methods, such as long drying time, high temperature and high energy consumption.
- It adopts a high-efficiency centrifugal fan, which features low noise and enables the materials to be dried evenly and quickly.
- During the drying process, the materials will not deform, crack, change color, deteriorate, oxidize, and can be dried thoroughly.
- It can protect the color, fragrance, taste, shape and active ingredients of the dried materials more effectively and is convenient to operate.

Applicable scenarios: processing of wood and medicinal materials, drying of food and tea, tobacco drying, etc.

Type	SM-6FH	SM-8FH	SM-10FH	SM-15FH	SM-20FH	SM-30FH
Daily dehum capacity	158L/D	192L/D	240L/D	380L/D	480L/D	720L/D
Dehum per hour	6KG/H	8KG/H	10KG/H	15.8KG/H	20KG/H	30KG/H
Electric heating	3kw	6kw	6kw	12kw	16kw	16kw
Max power	5.2kw	9.2kw	11kw	18kw	21kw	25kw
Power	220V-50Hz	220V/380-50Hz	380V-50Hz	380V-50Hz	380V-50Hz	380V-50Hz
Applicable area	Select according to different drying products					
Controllable humidity range	RH30-70%	RH30-70%	RH30-70%	RH30-70%	RH30-70%	RH30-70%
Adjustable humidity range	RH10-90%	RH10-90%	RH10-90%	RH10-90%	RH10-90%	RH10-90%
Humidity control accuracy	±3%					
Applicable temperature	5-65℃	5-65℃	5-65℃	5-65℃	5-65℃	5-65℃
Refrigerant	R410a	R22	R22	R22	R22	R22
R485 remote interface	Customizable					
Drainage method (inner)	Direct/16mm	Direct/16mm	Direct/16mm	Direct/16mm	Direct/16mm	Direct/16mm
Size(L*W*H)	480*408*850	615*470*1500	783*470*1500	1008*470*1540	1208*470*1580	1208*470*1655
Weight	58kg	92kg	140kg	185kg	210kg	230kg