

Special Rotary Dryer

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



Introduction : The principle of the Rotary Dryer is as follows, the hot air move forward from the tail, then full access with materials, through heat conduction, convection and radiation heat transfer, the deliver the heat to materials directly, then the materials moisture content is evaporated constantly in the cylinder body, there is a fan blower with can take out a large number of moisture, steam, and dust, to prevent the second pollution caused by the dust discharging ; Through the inside screw plate the material moved, until finish the whole drying process.

Model	Power	Evaporation	Gradient	thickness
GHG Ø 1.2x12x1	5.5+7.5+3	0.27-0.54T/h	3-5°	10-12mm
GHG Ø 1.5x12x1	7.5+18.5+4	0.42-0.85T/h	3-5°	10-12mm
GHG Ø 1.5x18x1	5.5+18.5+4	0.42T-0.85/h	3-5°	10-12mm
GHG Ø 1.8x12x1	7.5+18.5+4	0.8T/h	3-5°	10-12mm
GHG Ø 1.8x12x3	11+30+4+4	1T/h	3-5°	10-12mm
GHG Ø 1.8x18x1	11+22+4	1T/h	3-5°	10-12mm
GHG Ø 1.8x24x1	11+30+4	1.22-2.44T/h	3-5°	14-18mm
GHG Ø 2.0x24x1	11+37+7.5	1-3.0T/h	3-5°	14-18mm
GHG Ø 2.2x12x1	11+22+4	1.2T/h	3-5°	14-18mm
GHG Ø 2.2x12x3	11+45+4+4	1.5T/h	3-5°	14-18mm
GHG Ø 2.2x24x1	15+37+5.5	1.82-3.65T/h	3-5°	14-18mm
GHG Ø 2.5x18x1	15+30+4	1.5T/h	3-5°	14-18mm
GHG Ø 2.5x24x1	15+37+5.5	2.36-4.71T/h	3-5°	14-18mm
GHG Ø 2.8x12x1	18.5+30+4	1.8T/h	3-5°	20-24mm
GHG Ø 2.8x12x3	22+55+5.5+5.5	1.8T/h	3-5°	20-24mm
GHG Ø 2.8x24x1	22+45+5.5	2.95-5.91T/h	3-5°	20-24mm
GHG Ø 3.0x11x1	18.5+45+4	1.5T/h	3-5°	20-24mm
GHG Ø 3.0x12x3	22+55+5.5+7.5	2.5T/h	3-5°	20-24mm
GHG Ø 3.0x24x1	22+45+7.5	3.39-6.78T/h	3-5°	20-24mm
GHG Ø 3.5x24x1	37+75+7.5	4.62-9.23T/h	3-5°	20-24mm