

VGI

Dryer Introduction :

Dryer is mainly used for drying materials with humidity or granularity in the industries of mining, construction material, metallurgy and chemical. And it has strong adaptability to the materials and can dry various materials. Besides, it has simple structure and reliable operation.

In our company, this series applies the new type scatter plate device, and it has many function, such as direction guide, flow equalization, scattering materials and so on. And it can make the material uniformly distributed at radial cross section. Contact the heat airflow completely and use the heat energy fully. Moreover, it adopts reasonable operational parameter, and compared with general dryers, it reduces the coal and power consumption by more than 10~15%, and increase the output by more than 10~15%. At present, it is widely used in cement and mining industries.

Main Technical Parameters

Spec. (M)	Capacity (t/h)	Main motor		Main reducer		Weight (t)
		Power (kw)	Model	Model	Ratio	
Φ 1.2 × 10	6-8	7.5	Y180M-6	ZL50-16-1	31.5	12.5
Φ 1.5 × 12	8-12	15	Y180L-6	JZQ500-III-2F	31.5	16.5
Φ 1.5 × 15	12-16	18.5	Y200L-6	JZQ500-III-2F	31.5	18
Φ 1.8 × 12	18-20	18.5	Y200L-6	ZQ50-16II-2	31.5	20
Φ 2.2 × 12	22-28	22	Y180L-6	JZQ650-III	31.5	37.8
Φ 2.2 × 14	26-30	22	Y180L-6	JZQ750-III	31.5	40
Φ 2.4 × 14	30-35	30	Y250M-6	JZQ750-III	31.5	51
Φ 2.4 × 18	35-40	37	Y250M-6	ZL85-13-1	27.16	54
Φ 2.4 × 20	38-42	37	Y250M-6	ZL85-13-1	27.16	54.14
Φ 2.8 × 20	43-50	45	Y280S-6	ZL85-13-1	27.16	71
Φ 3 × 20	45-55	55	Y250M-4	ZL100-16-1	41.52	78
Φ 3 × 25	58-70	75	YR280M-4	ZL100-16-1	41.52	93
Φ 3.2 × 25	75-90	90	Y315M-6	ZSY315-22-II	22.4	156
Φ 3.6 × 25	95-110	160	Y355L1-4	ZSY500-35	35.5	170
Φ 3.6 × 28	80-140	200	Y355L2-4	ZSY500-35	35.5	180

Note :

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