

Rotary Dryer

Rotary dryer which is widely used in beneficiation, building materials, metallurgy, chemical industry, special for drying materials with humidity. Rotary dryer have simple device and reliable characteristics, used universally for various materials. In order to control the temperature of the dryer, it matches a device which has a thermo-element on inlet or outlet, from it can be displayed temperatures changes in and out of the dryer, according to temperature demands for the dryer, the temperature inside of dryer can be adjusted from 100-700 degree. Rotary dryer drive is generally divided into gear drive and wheel drive. Rotary dryer have direct type and indirect type base on different materials.



Specification and Technical Parameter

Leight×Diameter (mm)	Volume (m³)	Gear box	Thickness (mm)	Dryer Weight (t)	Power of dryer (kw)	dedusting system Power of induced draft fan (kw)
Φ600×6000	1.7	JZQ250	8	2.5	3	3
Φ600×8000	2.3	JZQ350	8	3	4	3
Φ800×8000	4	JZQ350	8	3.8	4	4
Φ800×10000	5	JZQ350	8	4.2	5.5	4
Φ1000×8000	6.3	JZQ350	10	5.5	5.5	4
Φ1000×10000	7.9	JZQ350	10	6.2	5.5	5.5
Φ1000×12000	9.4	JZQ350	10	7.3	7.5	5.5
Φ1200×8000	9	JZQ350	10	8.0	11	7.5
Φ1200×10000	11.3	JZQ400	10	9.5	11	7.5
Φ1200×12000	13.6	JZQ400	12	10.5	15	7.5
Φ1200×14000	15.8	JZQ400	12	11.5	15	7.5
Φ1500×12000	21.2	JZQ500	12	14.4	15	7.5
Φ1500×14000	24.7	JZQ500	12	15.6	18.5	11
Φ1500×16000	28.3	JZQ500	12	16.8	18.5	11
Φ1800×14000	35.6	JZQ500	14	21	18.5	15
Φ1800×16000	40.7	JZQ650	14	23	18.5	15
Φ1800×18000	45.8	JZQ650	14	25	22	15
Φ2000×18000	56.5	JZQ650	14	30	30	18.5
Φ2000×20000	62.8	JZQ650	14	32	30	22
Φ2000×22000	69	JZQ650	14	34	30	22
Φ2200×18000	68.3	JZQ650	16	36	30	22
Φ2200×20000	75.9	JZQ650	16	40	30	22
Φ2200×22000	83.5	JZQ650	16	44	30	22
Φ2200×24000	91.1	JZQ650	16	48	37	22
Φ2400×16000	72.3	JZQ650	18	45	37	30
Φ2400×18000	81.4	JZQ650	18	48	45	30
Φ2400×20000	90.4	JZQ750	18	51	45	37
Φ2400×24000	108.2	JZQ750	18	60	55	37
Φ2400×28000	126.6	JZQ750	18	67	75	55
Φ2500×20000	98	JZQ750	18	55	55	45
Φ2500×24000	117.7	JZQ750	18	64	75	55
Φ2500×28000	137.4	JZQ750	20	75	75	55

Note :

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