

# Clothes Tumble Dryers

## Quick Drying & Remove Moisture

### 30kg Commercial Clothes

Tumble Dryers Tumble dryer, tumbler dryer, industrial drying machine, laundry machine, laundry dryer, laundry equipment, textile dryer, jeans dryer, uniform dryer. The machine's drum is made of stainless steel, and it is totally automatic. And also the machine has the facility of cooling that would be very safe for the operator. The machine which capacity is range from 30 kgs to 100kgs are mainly for hotels, laundries and hospitals and the machine which capacity is range from 100kgs to 150kgs is mainly for textile factory, leather factory if you are interested in our machine, please not hesitate to leave us a message and we will response to it in time. 30kg Best Price Fabric, Linen, Garment, Cloth Commercial Clothes Tumble Dryers. Tumbler dryer is perfect machine to do drying job of the towels, bed covers and so on for laundry shops, hospitals and hotels. This machine will work together with washer extractor or industrial washing machine to make the fabric 100% dried by hot air. The drum is made from high-quality stainless steel, we can also make the machines covered by all stainless steel. Tumble dryer's outer cover painting is polished and heated, that makes the machine looks much perfect. Can be heated by electricity or steam that 15kg 30kg 50kg dryer can heated by either steam or electricity, but the dryer 100kg can only be heated by steam. Big-size door is adopted for convenient fabric feeding and taking as well as transparent toughened glass is equipped for convenient view of fabric drying condition.

A clothes dryer, also known as a tumble dryer, is a household appliance that uses heat and a rotating drum to remove moisture from laundry, offering a quick and convenient way to dry clothes, bedding, and other textiles.

Here's a more detailed explanation of tumble dryer usage:

#### How it works:

The dryer heats air, which is then circulated through the rotating drum containing the clothes, evaporating the moisture and leaving the garments dry.

#### Benefits:

**Speed and Convenience:** Tumble dryers significantly reduce drying time compared to air-drying, especially in humid or cold weather.

**Hygiene:** Dryers can kill germs and bacteria, contributing to cleaner laundry.

**Softness:** The tumbling action can leave clothes and towels softer than air-drying.

**Reduced Wrinkles:** Clothes can be dried and folded or hung up straight from the dryer, potentially reducing the need for ironing.

#### Tips for optimal use:

**Load Size:** Avoid overloading the dryer, as this can lead to slower drying times and potential damage to the machine.

**Sorting Clothes:** Separate items based on fabric type and drying requirements (e.g., delicates, towels, jeans).

**Lint Screen:** Regularly clean the lint screen after each use to ensure efficient air circulation and prevent potential fire hazards.

**Dryer Sheets:** Follow the manufacturer's recommendations for dryer sheet usage to avoid wax buildup on the lint screen.

**Avoid Overdrying:** Overdrying can damage fabrics and make them feel stiff, so monitor the drying time and remove clothes when they are dry.

#### Types of Dryers:

**Vent dryers:** These dryers exhaust hot, moist air outside through a vent.

**Condenser dryers:** These dryers trap the moisture in a reservoir, making them suitable for apartments or homes without an outside vent.

**Heat pump dryers:** These dryers are more energy-efficient than traditional dryers by recycling the heat from the air.

#### Specification :

Model	LM-TML-15	LM-TML-30	LM-TML-50	LM-TML-100	LM-TML-120	LM-TML-150	LM-TML-200
Rated Capacity	15kg	30kg	50kg	100kg	120kg	150kg	200kg
Drum Dimension (mm)	760*560	900*750	1050*930	1320*1055	1470*1055	1600*1150	&Phi;1300*2150
Drum Speed (rpm)	33r/min	33r/min	33r/min	33r/min	33r/min	28r/min	33r/min
Electric Heating Power	12.6kw	16.2kw	27kw	----	-----	-----	-----
Motor Power	0.75kw	1.1kw	1.5kw	2.2kw	3kw	4kw	3kw
Fan power	0.75kw	1.1kw	1.1kw	1.5kw	1.5kw*2	1.5kw*2	2.2kw
Overall Dimension (mm)	800*1020*1530	1000*1400*1800	1190*1670*2100	1480*1840*2380	1660*1840*2470	1760*2000*2730	2650*1630*2720
Overall Weight	250kg	600kg	800kg	980kg	1100kg	1300kg	1300kg

