

INDUSTRIAL TUMBLE DRYER

TD 15
TD 30
TD 50
TD 70
TD 100



Features and Benefits

- Strong industrial structure design with heavy duty bearing and shaft
- Double-belt driving mechanism with high quality long lasting belts
- High perforation basket made of stainless steel for best performance and long lasting
- Standard reversible basket reduce twist and tangle of large linen for easy handling
- Stainless steel heat exchanger with aluminum fins withstand higher pressure steam
- Minimal gap between outer drum and basket reduce energy waste
- Large loading door for easy loading/ unloading with large sight glass to monitor
- Easy to clean drawer design lint filter with large filtration surface
- Heat isolation on outer drum reduce heat emission waste
- Door safety switch to stop basket rotation when door is opened to ensure safety
- Powerful fan motor with special impeller provides large air flow for best performance
- Optional cool air bypass design reduce cool down time and saving energy

Quality
Reliability
Performance

TECHNICAL SPECIFICATIONS

MODEL	TD15	TD30	TD50	TD70	TD100
Rated Capacity	15kg	30kg	50kg	70kg	100kg
Basket Volume	318L	710L	1006L	1416L	2030L
Basket Diameter	Ø760mm	Ø1050mm	Ø1180mm	Ø1280mm	Ø1480mm
Basket Depth	700mm	820mm	920mm	1100mm	1180mm
Door Opening	Ø486mm	Ø660mm	Ø815mm	Ø815mm	Ø815mm
Basket Rotation	40rpm	35rpm	32rpm	30rpm	28rpm
POWER					
Drive Motor	0.55kw	0.75kw	1.1kw	1.5kw	2.2kw
Fan Motor	0.55kw	0.75kw	1.5kw	1.5kw	1.5kw x 2
Electric Heating	15.5kw	33.6kw	44kw	66kw	84kw
Air Flow	900m ³ /h	2500m ³ /h	3000m ³ /h	4200m ³ /h	6000m ³ /h
DIMENSION					
Width	860mm	1160mm	1300mm	1415mm	1600mm
Depth	1230mm	1470mm	1580mm	1800mm	1880mm
Height	1780mm	2160mm	2420mm	2530mm	2580mm
WEIGHT					
Net weight	350kg	500kg	640kg	800kg	900kg
CONNECTION					
Steam Inlet	DN25	DN25	DN25	DN25	DN25
Steam Outlet	DN25	DN25	DN25	DN25	DN25
Steam Pressure	0.4-1.0MPa	0.4-1.0MPa	0.4-1.0MPa	0.4-1.0MPa	0.4-1.0MPa
Thermal Oil Inlet	DN25	DN25	DN40	DN40	DN40
Thermal Oil Outlet	DN25	DN25	DN40	DN40	DN40
Thermal Oil Pressure	0.2-0.4MPa	0.2-0.4MPa	0.2-0.4MPa	0.2-0.4MPa	0.2-0.4MPa
Gas Inlet	DN15	DN15	DN15	DN15	DN15
Exhaust Air Outlet	Ø 185mm	Ø 235mm	Ø 320mm	Ø 320mm	350mm x 350mm
Compressed Air Inlet	Ø 6mm	Ø 6mm	Ø 6mm	Ø 6mm	Ø 6mm

For products improvement purpose, we reserve the rights to change the specification without notice

Presented by **ONE LAUNDRY MACHINERY CO. LTD.**

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