

TUMBLE DRYER

EcoStar™



Mild Steel Body



Stainless Steel Body

The Industrial Drying Tumbler is constructed with superior quality 304 grade stainless steel inner cylinder and painted outer body. It comes with an option of stainless steel outer body with live steam arrangements that prevent it from peeling and rusting. The construction is fully welded thus guaranteeing maximum durability of the machine.

Unlike many other industrial drying tumblers, our machine comes with front loading facility and a big door open that makes loading easy and fast. It has an open pocket, Reversible with cool down features. The digital temperature controller ensures accuracy of temperature with displays indicate in Centigrade. The machine is built with Dual motors, Belt drive, No Snag, No Sag, Perforated basket and a safety main door switch. Another important feature in its construction is '**Anti-Wrinkle Safety rumble**' that prevents garments from excessive wrinkles that arise during drying.

The machine is a great energy saver because of its **Double Wall Glass Wool Technology PUF insulation**. It is available in Steam, Electric, Gas, Diesel and Thermic fluid heating. Due to its special live steam arrangements the machine dries garments quickly without shrinkage. By pass assembly is provided along with the machine so no steam condensates water remains hence, faster during timings.

Totally dynamic balanced, Aluminium casting blower is provided so, **heating and blowing perfectly matched**. The energy is completely utilized, faster drying timings. The Industrial Drying Tumbler is available from 15 Kgs to 200 Kgs capacity with a proper liquor ratio 1:20. The Loading capacity is 20% more than other tumbler machines. The machines **Radiator with Copper tubes** ensures more efficiency and reduces about 25 % of the drying time.

Comparative benefits of our machine can be summarized as below,

- ➔ Biggest Door
- ➔ Less Steam
- ➔ More Durability
- ➔ More Loading Capacity
- ➔ Quick Dry Time
- ➔ Less Maintenance

Model	Capacity Dry Wt. Per Charge	Basket Size Volume DxL	Driver Motor Blower Motor	Main Door Opening mm	Heating Type			Overall Dimensions WxDxH
					Steam Connection Consumption	Electric (Optional)	Thermic Fluid Connection Consumption	
ETD 15	15 Kg	800 x 600 300 Lts.	0.37 Kw 0.37 Kw	500	0.5 " BSP 20 Kg/Hr.	12 Kw	0.5" x 0.5" BSP 10000 Kcal/Hr.	890 x 1170 x 1740
ETD 30	30 Kg	950 x 850 602 Lts.	0.75 Kw 0.75 Kw	650	0.5 " BSP 40 Kg/Hr.	18 Kw	0.5" x 0.5" BSP 20000 Kcal/Hr.	1050 x 1460 x 1980
ETD 60	60 Kg	1250 x 990 1214 Lts.	1.5 Kw 1.5 Kw	800	0.5 " BSP 80 Kg/Hr.	36 Kw	1.0" x 1.0" BSP 40000 Kcal/Hr.	1350 x 1690 x 2300
ETD 75	75 Kg	1380 x 990 1480 Lts.	2.0 Kw 2.0 Kw	800	0.75 " BSP 120 Kg/Hr.	-	1.0" x 1.0" BSP 60000 Kcal/Hr.	1500 x 1890 x 2550
ETD 120	120 Kg	1600 x 1200 2411 Lts.	2.25 Kw 1.5 Kw x 2	1000	1 " BSP 150 Kg/Hr.	-	1.5" x 1.5" BSP 80000 Kcal/Hr.	1750 x 2190 x 2750

ALL DIMENSIONS ARE IN MM. STANDARD MACHINES OPERATE ON 415 V ± 10% 3 PHASE, 50 HZ AC ELECTRIC SUPPLY. **