



Pharma Grade

Designed with Environment in Mind

The special electrical / steam and automatic gas (LPG/PNG) heating models design and efficient blower system makes the drying time of this PRACHITIRTH™ dryer the best in its class. The stainless steel inner basket is programmable on time for forward and reverse rotations to prevent garments from tangling. A large glass door is provided for ease of loading and unloading linen / garments.

Programmed for Safety

Programmable micro processor control system comes standard with this machine. The dryer could also be provided with RF indicator and controls and a cooling down damper (optional). Emergency stop buttons and a safety limit switch is pre-installed to ensure the safety of the operator. All dryers are provided with a self cleaning lint mesh prior to hot air exit.

- Useful when electricity supply is insufficient or limited
- Lower input of energy*
- Optimum efficiency
- Increase in average dry time
- Built by the world's best tumble dryer manufacturer
- Easy to use, simple to maintain
- Reliability
- Over-Dry prevention technology



Tumble Dryer

Features

- The most accurate, flexible and maintenance free RMC (Residual Moisture Control) available in the industry.
- PRACHITIRTH™ versatile programming - over 10 factory preset or customized cycles.
- Inner stainless steel basket with complete logic programmer with auto controls such as auto reverse, digital temperature inductor / controller, forward time with pause timing and total time in thru PRACHITIRTH™ programming. Cycle flexibility and programmable temperatures for excellent fabric care & auto cool down.
- The size of the perforations in inner basket are optimally designed so as to ensure the right amount of superior energy efficiency airflow.
- The inner basket better also in designed ensure consistency in the lifting of garments.
- The heat exchanger can be powered with electrical / steam / gas (LPG/PNG).
- A reversing inner basket to prevent garment from tangling and a large door opening for ease of loading and unloading articles.
- Emergency stop switch and safety limit switch is pre installed to ensure of the operators.
- The complete stainless steel lint filter is extremely large and every easy to clean.
- The complete stainless steel (AISI 304 Grade) inner basket that the articles is punched in CNC machine and is supported by extra heavy duty self aligning ball bearing and world's best plumber blocks for a noiseless operation.
- All steel body duly hot powder coated paint - 100% corrosion free.
- The outer body is dual insulated in finest quality mineral wool.
- High load capacity rating large, easy to clean lint screen and designed features make this drier a space and energy saver and guarantees faster drying time.
- All V-Belt drive aiding noise reduction and allowing for reduced maintenance costs.
- As an option, dryers are available in stainless steel construction.
- All models as per requirements for electrical / steam / gas (LPG/PNG) also available.



TECHNICAL SPECIFICATIONS

Model	Capacity Kg / Lbs	Basket Size mm / inch Volume	Drive Motor (Kw)	Blower Motor (Kw)	Air Outlet (mm)	Main Door Opening (mm)	Electric Heating (Kw)	Steam Connection & Consumption	Dimensions (mm) W x D x H	Net Weight / Shipping Wt
DT 10	10 Kg / 22 Lbs	∅ 600 x 500 141 Ltrs.	0.37	0.37	∅120 x 120	∅ 300	8	N/A	750 X 900 X 1550	150 Kg / 200 Kg
DT 15	15 Kg / 33 Lbs	∅ 760 x 600 272 Ltrs.	1.1	1.1	∅180 x 180	∅ 450	11	∅15mm BSP 12 KG H/R	860 X 1100 X 1700	390 Kg / 490 Kg
DT 30	30 Kg / 66 Lbs	∅ 950 x 850 602 Ltrs.	1.4	1.1	∅ 225 x 225	∅ 600	18 to 22	∅25mm BSP 25 KG H/R	1100 X 1450 X 1970	580 Kg / 680 Kg
DT 60	60 Kg / 132 Lbs	∅ 1200 x 990 1157 Ltrs.	2.2	1.4	∅ 300 x 300	∅ 800	24 to 32	∅20mm BSP 50 KG H/R	1300 X 1650 X 2340	900 Kg / 1100 Kg
DT 120	120 Kg / 264 Lbs	∅ 1650 x 1100 2352 Ltrs.	3.7	2.2 2 Nos	∅ 300 x 300 2 Nos	∅ 1000	N/A	∅25mm BSP 110 KG H/R	1780 X 2100 X 2900	1650 Kg / 1900 Kg
DT 150	150 Kg / 330 Lbs	∅ 1680 x 1180 2616 Ltrs.	5.5	2.2 2 Nos	∅ 350 x 350 2 Nos	∅ 1050	N/A	∅25mm BSP 140 KG H/R	1810 X 2200 X 2950	1800 Kg / 2100 Kg
DT 200	200 Kg / 440 Lbs	∅ 1800 x 1400 4166 Ltrs.	8.9	3.7 2 Nos	∅ 420 x 420 2 Nos	∅ 1300	N/A	∅38mm BSP 185 KG H/R	1970 X 2600 X 3250	2700 Kg / 3100 Kg

Consumption & Electric loads are primarily for the purpose of designing utilities. All dimensions are in mm. Standard machines operate on 415v ± 5%, 3 Phase, 50 hz, Ac electric supply. Specifications mentioned above are subject to change without notice.

