

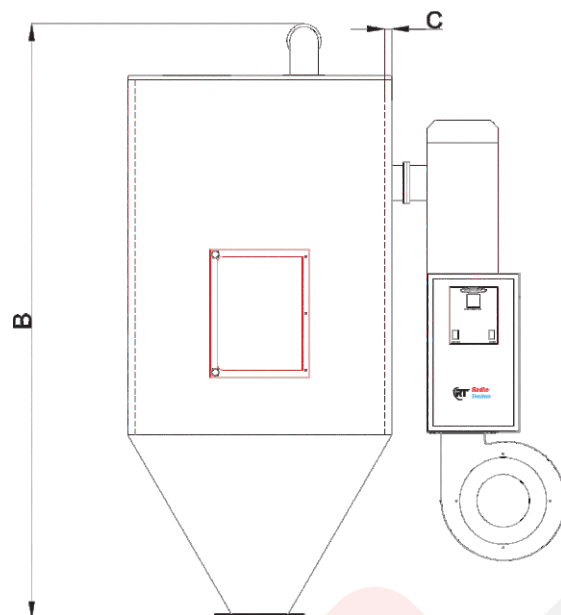
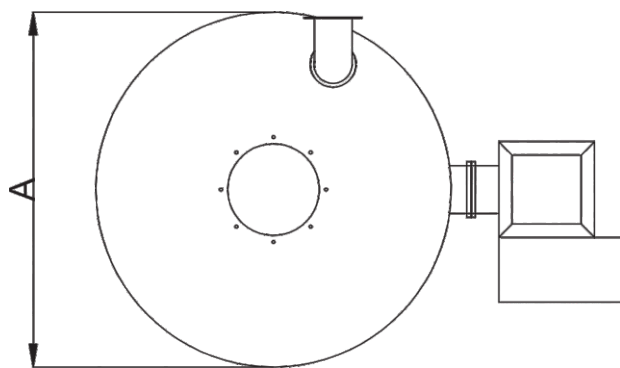
## HOT AIR DRYER

- Uniform Air / Heat Distribution
- Overheat Protection
- Durability
- Low Power Consumption
- Low Cost & Easy Maintenance
- Best Performance



SINCE 2012





### KEY FEATURES OF RTECH HOT AIR DRYER:

- Uniform Air / Heat Distribution.
- Larger Size window for Cleaning and Easy Maintenance.
- Micro Processor PID Temperature Controller.
- User Friendly Controller.
- SS304 body.
- Insulated Heater Housing.
- Heater and Heater housing assembly are of SS.
- RTD Sensor for accurate temperature sensing.
- Damper is used for Higher Hot Air Dryer to control the air flow. (Above 1000 Ltr.).
- Blower Over Load Protection.
- Loader Mounting Arrangement as Standard.
- Overheat Protection to Avoid Material Degradation.
- Magnetic Discharge Valve as standard.
- For Reliability & Safety All electrical switch gears are use Schneider Make.

### OPTION AVAILABLE:

- Weekly Programmable Timer
- High Heat (180 °C)
- Stand (For offline mounting arrangement)
- Fully insulated body
- Suction Box ( For Offline mounting arrangement)

#### Technical Specification - RTD

Model	Capacity (LTR)	A	B	C	Heating Power in KW	Blowing Power in KW	Power supply
RTD-8	8	200	375	25	1.5	0.09	230V,1Ø
RTD-15	15	250	450	25	1.5	0.09	230V,1Ø
RTD-25	25	300	550	25	2.1	0.09	415V,3Ø
RTD-50	50	400	820	25	2.7	0.09	415V,3Ø
RTD-100	100	475	925	40	3.9	0.2	415V,3Ø
RTD-150	150	475	1125	40	6	0.25	415V,3Ø
RTD-200	200	475	1575	40	6	0.25	415V,3Ø
RTD-300	300	610	1442	40	10	0.4	415V,3Ø
RTD-400	400	795	1692	40	10	0.4	415V,3Ø
RTD-600	600	795	1852	50	18	0.75	415V,3Ø
RTD-800	800	795	2102	50	18	0.75	415V,3Ø
RTD-1200	1200	950	2236	50	24	1.5	415V,3Ø
RTD-1500	1500	950	2550	50	24	1.5	415V,3Ø
RTD-2000	2000	1120	2645	50	30	5.5	415V,3Ø

★ Hot Air dryer is use for removing Surface moisture only.

★ Capacity base on Material having bulk Density of 0.5 GM/CC Capacity

\*All Data are Subject to Change without prior notice.

\*All Dimension are in mm.