

## CRYSTALLIZER

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

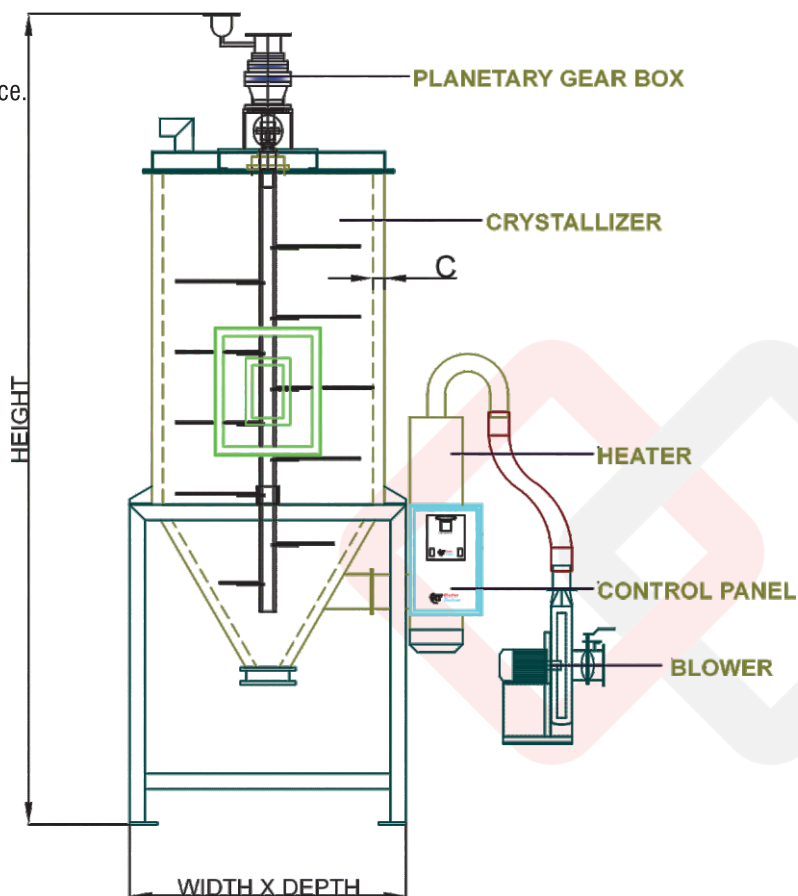


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## KEY FEATURES OF RTECH CRYSTALLIZER:

- Uniform Air / Heat Distribution.
- Temperature up to 180 °C
- Larger Size window for Cleaning and Easy Maintenance.
- Micro Processor PID Temperature Controller.
- User Friendly Controller.
- SS304 body & Heavy Duty Agitator.
- 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.)
- Temperature Gauge in container body for monitoring temperature.
- Blower Over Load Protection.
- Loader Mounting Arrangement as Standard.
- Overheat Protection to Avoid Material Degradation.
- Heavy Planetary Gearbox with Low RPM
- For Reliability & Safety All electrical switch gears are use Schneider Make



### Technical Specification - RTCR

Model	Capacity (LTR)	W	H	C	Heating Power in KW	Blowing Power in KW	Power supply
RTCR-200	200	475	1575	40	10.00	0.40	415V,3Ø
RTCR-400	400	795	1692	40	12.00	0.40	415V,3Ø
RTCR-600	600	795	1852	50	18.00	0.75	415V,3Ø
RTCR-800	800	795	2102	50	18.00	0.75	415V,3Ø
RTCR-1200	1200	950	2236	50	24.00	1.50	415V,3Ø
RTCR-1500	1500	950	2550	50	24.00	1.50	415V,3Ø
RTCR-2000	2000	1120	2645	50	30.00	2.20	415V,3Ø
RTCR-2500	2500	1120	3245	50	36.00	3.70	415V,3Ø

★ 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.