

STEAM VACUUM DRYER



The Challenger Drumtec Steam / Vacuum Dryer is designed to give a controlled internal drying treatment in order to ensure optimum dryness inside the drum.

The first two process stations heat up the container using dry steam to evaporate any residual moisture.

The second two stations use a high velocity siphon to remove the moist air and ensure complete removal of residual droplets from the drum. The drum is tilted during the vacuum stage to assist in drainage.

Technical Information

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| Production rate | Up to 100 drums per hour |
| Electrical supply | 400/3/50 VAC |
| Environmental protection | IP55 |
| Power requirement | 5.5 kW |
| Compressed air pressure | 5.5 Bar |
| Steam pressure | 7 Bar |