

DP 619-624

Desiccant Dryers

Precision and modular configuration

Benefits:

- Single or Multi-hopper set up
- Temperature-control based re-generation cycle
- Dew Point Control
- Water Flow Control
- Automatic reduction of the process temperature
- Material consumption management
- Cooling stop
- Process airflow management
- Blowers and molecular sieves filtration system
- Solid state relays (SSR)
- Automatic set-up of the process air safety temperature
- Completely independent process air temperature safety control (temperature probe, power control and contactor)
- Warnings for the operation of the coolers (cooling water circulation only when necessary)



Double desiccant tower models, with an airflow rate from 200 to 800 m³/h, supply air at a dew point lower than -55°C. The process air temperature can be set up to 150°C (200°C for the HT version). The DP 619 - DP 624 Dryer

Series is suitable for the treatment of hygroscopic polymers for medium and large productions. The design criteria of these models allow to reach and maintain a Dew Point inferior to -45°C with constant excellent results.



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