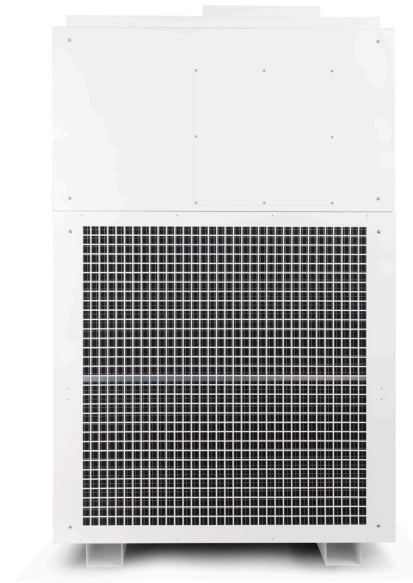


Industrial dryer DH 310



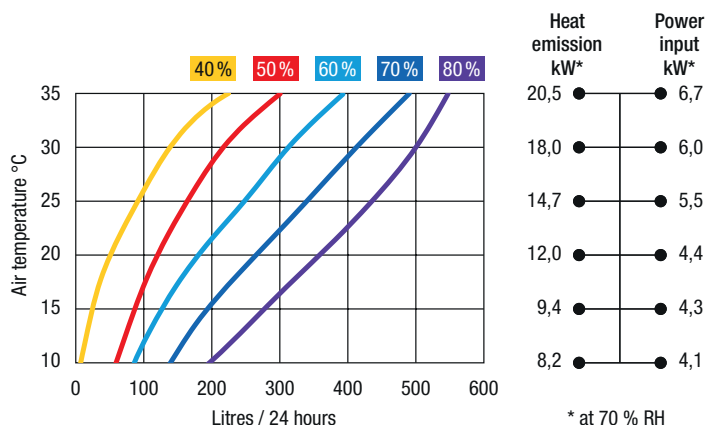
Standard equipment

- Prevention of mold and corrosion damage
- Scroll compressor
- EC double-flow radial fan
- Professional hot gas automatic defrost system
- Built-in condensate pump
- MID-compliant energy consumption meter
- DIN socket for external switchings
- Dry air outlet via rectangular duct connection

Optional designs and special equipment

- Special version with extended temperature range (-0,5–42 °C)
- Special design with high pressure fan (200 Pa)
- Housing in Stainless steel AISI 316 and Heat exchanger with CDC coating
- Hose adapter for outlet duct 510 mm (Art.-no. 7.299.000.021)
- External hygrostat HG 120 (Art.-no. 6.100.002.040)
- Air filter (consumables) (Art.-no. 7.710.000.398)

Dehumidification performance



Technical data

Dehumidification performance at 30 °C/80 % [l/24h]	500
Amount of air [m³/h]	4600
Compressor	Scroll compressor
Voltage	3 x 400V / 50Hz / N / PE
Nominal current consumption [A]	11
Fuse [A]	25
Power input [kW]	6,9
Electrical connection	CEE 32A, 5-pole
Sound Level 3 m [dB(A)]	60
Operating range temperature [°C]	1,5–42
Cooling agent Type	R-407C
Cooling agent Amount [g]	3200
GWP factor	1774
CO2 equivalent [t]	5,68
Condensate discharge connection [mm]	16
Weight (packaging excluded) [kg]	260
Dimensions (Length x Width x Height) [mm]	690 x 1080 x 1715

Subject to change without notice. All performance data refer to 1013mbar, a density of 1.2kg/m³ and a power supply with 3x400V/50Hz+PE or 230V/50Hz. For your project design we recommend to consider a safety discount of 10–20% for the dehumidification performance depending on the application.