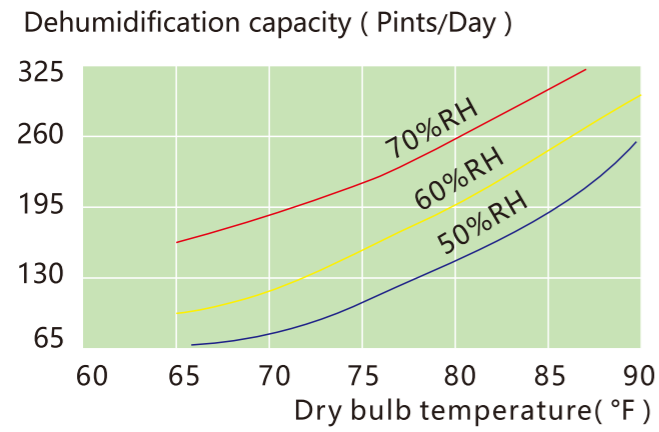
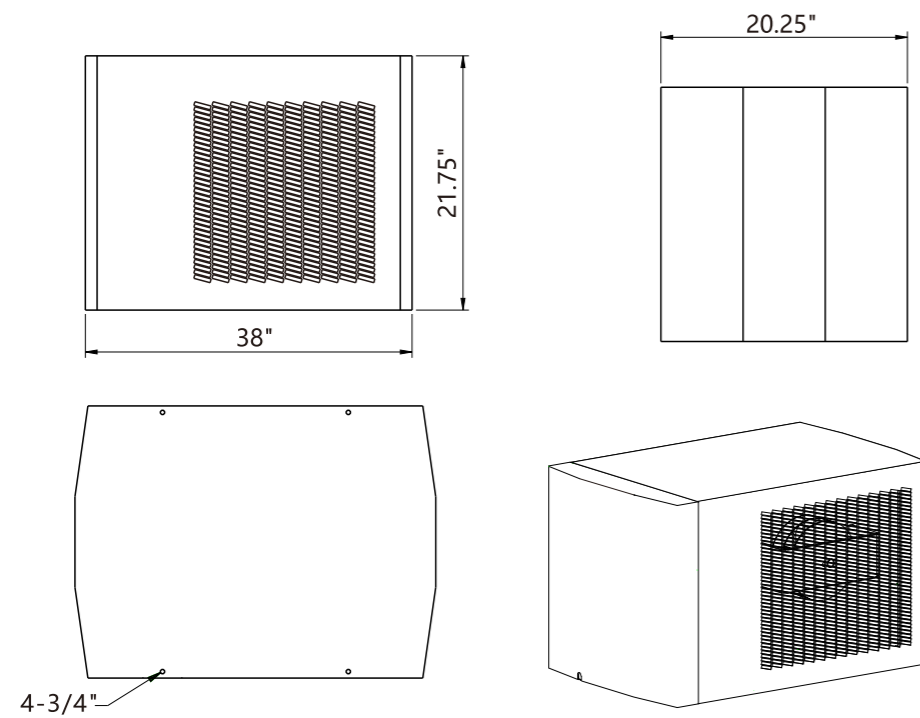


Dehumidifer

Performance Curve Chart



LG 195 Exterior Dimensions



Schematic Diagram of the Structure



FEATURES:

Compact yet powerful, the LEIZIG dehumidifier offers a versatile dehumidification range from 70-880pints/day.

Boasting a high-efficiency filtration system, it ensures your plants are safeguarded from detrimental microbes.

Experience industry-leading minimal noise operation.

When paired with AHU, it excels in managing humidity in environments with low temperatures and elevated humidity levels.

Choose from a variety of installation options including hoisting, ceiling, wall, and floor cabinets – there's a fit for every preference.

| | |
|-------------------|-------------------|
| Model No. | LG 195 |
| Factory ID No. | 31000012 |
| Dimension (W×H×D) | 38"*21.75"*20.25" |

| | |
|--------------------------------------|--------------------|
| Technical parameter | LG 195 |
| Capacity(Pints/Day) | 205 Pints/Day |
| Efficiency | 5.5Pints/kWh |
| Refrigerant | R410A/1lb.13oz |
| Refrigerant Amount | 1lb.13oz |
| Operating Temp(°F) | 56-95 |
| Drain Connection | 1/2"Theraded NPT |
| Air Filter | MERV-11/16"*20"*1" |
| Blower (Tested with duct collars on) | 500CFM @ 0.0"WG |
| BTU/H | 14000 |
| Energy Factor | 2.6L/kWh |

| | |
|-----------------------|-------------------------------------|
| Electrical parameters | LG 195 |
| Supply Voltage(V) | 110~120VAC/1Ph/60Hz |
| Power(W) | 1450 W |
| Current Draw | 13.4A |
| Power Cord | Cord not provided-Direct wired only |
| Display mode | Plug-in connector |

| | |
|--------------------------|--|
| Attachment parameters | LG 195 |
| Weight(lb) | 120 |
| Installation method | Ceiling-suspended |
| Component Material | Galvanized steel/powder electroplated paint (stainless steel housing optional) |
| Safety parameters | In accordance with DIN 31001 |
| Environmental parameters | Max. ambient temperature 131 °F, max RH 80%, L35/L35(EN814) |
| Protection level | IP23 |
| Standard of delivery | Dehumidifier actual machine, installation instructions, installation spare parts, quick plug (optional controller, import flange, export flange) |
| Surface color | RAL7035 (light grey) +RAL1033 (Orange), other colors on request |
| Certification | CE/UL |

Dehumidification Series

Dehumidification Series