



High-Capacity, Grow-Optimized Dehumidifier with VLGR Technology

MODEL A710V1 | SUBMITTAL SHEET

Project: _____

Dealer: _____

Architect: _____

Engineer: _____

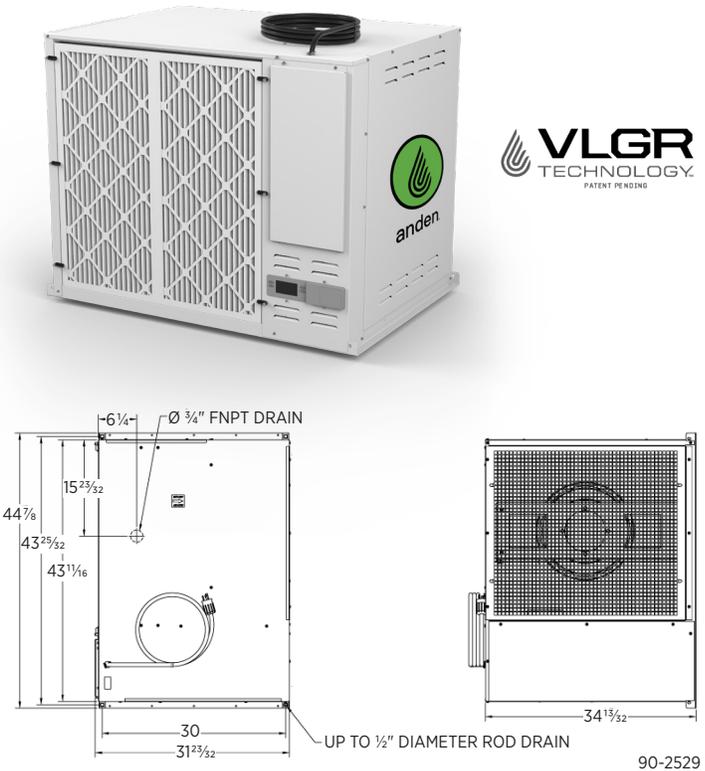
Contractor: _____

Location: _____

Suppliers: _____

Date: _____

| SPECIFICATIONS | |
|--|---|
| Capacity⁽¹⁾ PPD AT 80°/60%RH | 710 |
| Energy factor⁽¹⁾ | 3.0 L/kWh 6.35 pints/kWh |
| Voltage, Phase, Frequency | 208-240VAC, 1 Phase, 60 Hz |
| Current draw (amps)⁽¹⁾ | 19.6 |
| Power (Watts)⁽¹⁾ | 4,706 |
| Btu/h⁽²⁾ | 16,168 |
| Breaker size | 30 amp |
| Dimensions (cabinet only) | W: 44 7/8" H: 34 13/32" L: 31 23/32" |
| Weight | 360 lbs. |
| Control | Onboard digital with diagnostics |
| Filter | 29.5"x31.5"x1.75" MERV 11 (Part #5852) |
| Refrigerant | R410A |
| Coil type | Copper tube, Aluminum fin with I-coat |
| Power cord type | SJT, L6-30P, 10ft |
| Hardwire | Field-configurable |
| Duct Kit | Sold Separately (Part #5859) |
| Drain connection* | 3/4" FNPT |
| Drain fittings | 3/4" MNPT x 3/4" BARB, 3/4" MNPT x 3/4" Female pipe, 3/4" x 3/4" x 3/4" T-Fitting, 3/4" P-Trap |
| Warranty | 5 Years on all parts including refrigeration system |



APPLICATION

The Anden Model A710V1 Dehumidifier is the perfect solution for the precise management of humidity required in an indoor growing environment. It features VLGR Technology, which modulates the refrigeration system based on the load, allowing you to maximize VPD and provide greater control during late flower conditions.



⁽¹⁾Rated capacity and energy factor test done and current draw measured at 80°F/60% RH inlet air at 0.0 ESP, 240 VAC.

⁽²⁾Total cooling load @ 80°F/60% RH and 240 VAC.

* Requires drain trap

The submittal is intended to show general, overall product dimensions and provide guidance for installation clearance. Drawings are not to scale.