

**Facility Details for DryGair Recommendation**

*The answers to this questionnaire are used to provide a custom-fit solution based on each growing facility's needs. All information is for internal use only and remains private.*

**Section A: All fields are required.**

1. Company/ Grower Name:
2. Facility Location (used to reference local weather station data):
3. Crop:
  - a. Type of crops:
  - b. Height of the crops:
  - c. Density (number of plants per m<sup>2</sup>/ft<sup>2</sup>):
  - d. Growing set-up (growing in the ground/ pots (size)/ tables (height from the floor)/ vertical levels (how many?)/ etc.):
4. Desired Climate:
  - a. Desired **Night-time** temperature:
  - b. Desired **Night-time** relative humidity:
5. Facility details:
  - a. Greenhouse or Indoor Grow?

b. Facility size - Please describe each compartment:

|   | Compartment Dimensions<br>(Length x Width x Height) | Surface Area<br>(m <sup>2</sup> / ft <sup>2</sup> ) |
|---|---|---|
| 1 |   |   |
| 2 |   |   |
| 3 |   |   |

6. Infrastructure:
  - a. Type of heating system (hot air, hot water):
  - b. Type of cooling system. If you have HVAC, what is the cooling capacity/compartment (Tons of Refrigeration):
  - c. Thermal Screen (reflectivity)/ Black screen:
  - d. Fans (type, quantity per m<sup>2</sup>/ft<sup>2</sup>):

- e. Irrigation (irrigation system, EC, amount of water per m<sup>2</sup>/ft<sup>2</sup>):
- f. Lights (type of lights, capacity (Watts/m<sup>2</sup>), no. of lights per m<sup>2</sup>/ft<sup>2</sup>):
- g. Do you use sulfur or any other chemicals (if yes, see below\*)?:
- h. What power supply is available in the greenhouse (phases, Hz, voltage)?:
- i. For Indoor Grows - Does the facility have the option for ventilation/ air exchange?
- j. Type of greenhouse floor?

**7. Please include a sketch and photos of the growing area.**

**Section B: Optional.**

- 8. What is the main reason for seeking humidity control? (Humidity diseases, energy costs, etc.) :
- 9. Energy Prices (heating and electricity):
- 10. **Night** Temperatures:

| Season | Greenhouse Night Temperatures |        | Outside Night Temperatures |        |
|--------|-------------------------------|--------|----------------------------|--------|
|        | Highest                       | Lowest | Highest                    | Lowest |
| Winter |                               |        |                            |        |
| Summer |                               |        |                            |        |

- 11. Do you have a computerized climate control system? (type):

\*Growers using sulfur/ other chemicals should request units treated for chemical resistance.