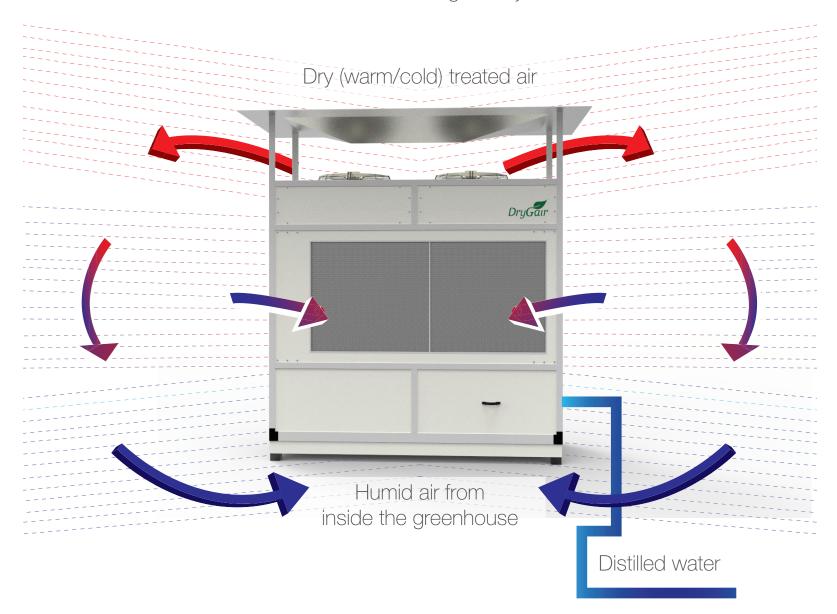
WORLD LEADER IN DEHUMIDIFICATION

DryGair Energies Ltd. was established in order to design, develop and market an efficient, and environmentally-friendly dehumidification solution to the humidity problems in growing facilities. Together with Dr. Arbel of Volcani Center – ARO (Agricultural Research Organization), DryGair Energies developed the DryGair concept which helps reduce the grower's expenses, contributes to better yield (quantity and quality) while using less energy and less pesticides, and creates uniformity inside the growing facility.

How does it work?

Closed Growing Facility





- · Works in a closed environment
- The DryGair concept is patent protected

DryGair units

Our growing concept can operate in a variety of greenhouses, with different crops, growing methods, and climate conditions around the world. The units can be positioned along the aisles, rows or on the side of the greenhouse, or it can be hung. All units can be connected to the climate control system or operated as "stand alone".



DryGair Standard Unit DG12

- Condenses 12 G/h (45 L/h) of water*
- Covers up to a 40,000 ft² (4,000m²) growing facility
- Air flow ~13,000 CFM (~22,000m³/h)



DryGair Unit for Warm Climate DG13

- Condenses 13 G/h (48 L/h) of water*
- Covers up to a 40,000 ft² (4,000 m²) growing facility
- Air flow ~14,000 CFM (~24,000 m³/h)



DryGair Small Unit DG6 or DG5

- Condenses 6 G/h (24 L/h) of water*
- Covers up to a 21,000 ft² (2,000m²) growing facility
- Air flow ~7,000 CFM (~12,000m³/h)



DryGair Split Unit

- Covers up to a 40,000 ft² (4,000m²) growing facility
- Available as Standard DG12 / Small - DG6 unit or DG5, and with Heating & Cooling



DryGair Compact Unit DG3

- Condenses 3 G/h (12 L/h) of water*
- Covers up to a 10,000 ft² (1,000 m²) growing facility
- Air flow ~4,500 CFM (7,500m³/h)



DryGair Combined Dehumidifying and Heating / Cooling Unit

- Covers up to a 40,000 ft² (4,000m²) growing facility
- Available as Standard DG12 / Small - DG6 unit or DG5 / Split

