

# Dragon Natural Air Purification System

The most *efficient*, most *economical* climate control system in the market today.



## The HVAC Systems Role in Environmental Infection

The patented Dragon system from Enerama Environmental Technologies is the world's most efficient and powerful climate control system and can protect your (*warehouse, cruise staterooms, hospital, office building, etc.*) from viruses using liquid desiccant to wash the air. Dragon is unique because it kills airborne pathogens NATURALLY.

1

### AIR PURIFICATION

Disinfecting Airborne Disease Particles.

2

### DEHUMIDIFICATION

Captures and Discharges Latent Energy.

3

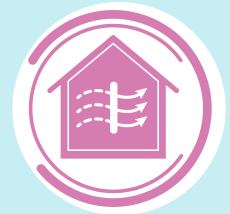
### COOLING & HEATING

Contribution to Cooling & Heating



### Energy Efficient

0.2,4kW water extraction per Liter.



### Sterilization & Filtration

Provides natural filtered clean air.



### Health Applications

Airborne diseases are naturally eliminated.

## An HVAC system that kills airborne bacteria and viruses!

Global Viruses are spreading causing fear and panic due to limited resources to contain them.

The patented DRAGON system is the world's most efficient and powerful climate control system that kills all airborne pathogens (bacteria and viruses) using liquid desiccant technology. This system will protect all commercial buildings, hospitals, warehouses, and hotels, etc.

The DRAGON dehumidification system provides high precision humidity control at a much lower cost than other alternative products in commercial or industrial applications. DRAGON eliminates bacterial growth and also provides a natural, odorless, clean air environment by disinfecting the airborne disease particles without the use of chemicals and does not need any expensive filtration systems.



*“Ten years ago, we learned that viruses studied as surrogates for Coronavirus, the family of SARS and Wuhan, were **INACTIVATED** on surfaces when the ambient relative humidity (RH) was 40-60%. Conversely, when RH was either below 40% or above 60%, the viruses remained virulent and infectious”.*

Dr. Stephanie Taylor, MD, March, FRSPH (UK), CABE, ASHRAE D.L.,”

### ROLE IN ENVIRONMENT

- Provides cooling and/or heating, without additional energy consumption during the dehumidification process.
- Provides air disinfection, air filtering and odor trapping. Kills airborne viruses and bacteria naturally with brine.
- Remote site management and monitoring using Mekasera.
- The modular and flexible design of DRAGON allows seamless integration with chillers and boilers with AC and HVAC systems through duct work.

