



## **UNDERSTANDING AIR PURIFICATION**

There are two types of air purification systems – **Active** and **Passive**. It is important to understand the capabilities of each system, in order to achieve your indoor air quality goals.

**Passive Air Purification** systems rely on contaminants travelling to the source (Filters, UV lights, etc.) in order to absorb, filter and destroy pollutants. The nature of their passive state prevents these systems from being able to treat contaminated airborne droplets or viruses and bacteria that live on hard surfaces.

**Active Air Purification** systems release ions into the air space that pressurize the room. These active ions proactively treat and purify every cubic inch of occupied space, as well as hard surfaces.