# BRIO™ DOES WHAT HEPA CAN'T

Close the gap between your HVAC system and healthy indoor air with Brio's patented in-room air purification technology.



#### **Removes Viruses**

Quickly removes viruses, bacteria, pathogens



#### **Traps Pollutants**

New technology traps damaging ultrafine particles



#### **Always Effective**

Airflow stays high with no clogging, no performance drop off



#### **Lowers Cost**

Reduces HVAC energy costs and maintenance







## A RAPID, ADAPTABLE RESPONSE

The system-level adaptations needed for healthy indoor air are difficult to implement quickly and cost-effectively.

For this reason, the EPA, ASHRAE, the NIH, and the CDC recommend the addition of in-room air cleaners like Brio.

Brio serves as a first step, a supplement, and as a flexible long-term solution to a dynamic health concern.

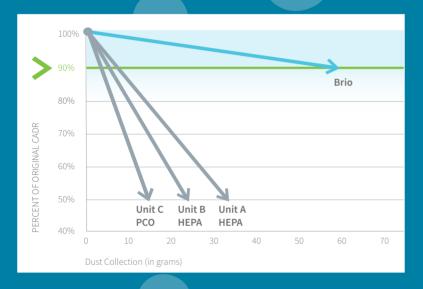
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## **HOW BRIO BEATS HEPA**

Developed at the University of Washington, Brio's patented APART™ technology traps ultrafine particles, including viruses, delivering a constant, clean air flow and peak effectiveness over time, with less maintenance and a lower cost-to-own than comparable HEPA air purifiers.

Airborne particles are electrostatically charged as they flow past Brio's internal ionizing wires, and are captured for later removal in a zero-maintenance, disposable cartridge. This allows clean air to flow freely without filter clogging a promise that HEPA air purifiers can't make.





In performance tests for Brio and similarly sized HEPA and photocatalytic (PCO) air purifiers—only Brio stayed at 90 percent of its original clean air delivery rate (CADR). Brio also trapped 60 grams of fine dust significantly more than tested HEPA and PCO-style air purifiers were able to collect.

#### CLEAN AIR DELIVERY RATE (CADR) IN CFM (M3/hr)

Ultrafine Particles: 402 (681)

PM2.5: 234 (398)

Live Virus (MS2): 344 (584)

Pollen: 317 (539) Dust: 254 (432) Smoke: 215 (367)

#### **SOUND PRESSURE dB(A)**

High Speed: 63.7 Medium Speed: 54.7 Low Speed: 45.4

#### **INPUT VOLTAGE**

120 VAC 60Hz

#### **POWER**

High Speed: 71W Medium Speed: 52W Low Speed: 45W

#### **WEIGHT & DIMENSIONS**

26 lbs (12 kg) 13.5" x 13.5" x 23.5" (34.5 cm x 34.5 cm x 60cm)

### **INNOVATIVE AIR PURIFICATION**

Agentis Air is on a mission to improve health and longevity with innovative indoor air quality solutions. With decades of university and commercial R&D experience, the company's advanced technologies increase effectiveness, lower energy use, and reduce maintenance.

#### Learn more:





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