BPS™ Lite High Performance-Low Mass (HPLM) activated carbon filters are designed to efficiently remove a wide range of odors and common air pollutants at an economical initial installation cost.

The high performance activated carbon has been optimized in both particle size and function to deliver top performance with minimal mass. Suitable for commercial HVAC applications.

- Excellent gas phase polishing filter for high efficiency applications
- Dual phase filtration - gas and particulate
- Clean - no dusting or carbon fines

Positive Impact on Occupant Health

Removes interior and exterior gaseous pollution sources such as tobacco smoke, cleaning solvents, off-gassing from building materials, human metabolic by-products, vehicle exhaust, paint fumes, jet fumes, manufacturing process emissions, and agriculture process emissions that cause illnesses.

Environmentally-friendly

Cleaner and easier to use than loose trays or honeycomb panels - no dusting or carbon fines.
Utilizing a patented bonding technique, the carbon maintains its high adsorptive properties that exhibits several advantages over alternative light weight filters such as carbon slurry or glue covered particles.

- Ideal for intermittent, low concentration conditions
- Low pressure drop
- Economical and effective gas phase filtration
- Impregnated blends available for specific VOCs and odors
- Versatile - available in all standard filter sizes
- Custom sizes easily accommodated

Tech Specs

**General Description**

BPS™ Lite is an activated carbon pad filter.

**Construction**

The filter is constructed of a non-woven media to which virgin sorbent particles of 20 x 50 US mesh are point bonded to the fiber without coating the sorbent particle with adhesive. This media is constructed in such a way so as to provide an essentially dust-free operation. The filter has a “pre” and “post” particulate filter. The carbon filter pad is enclosed in a galvanized steel frame with wire supports.

**Performance**

The BPS™ Lite filter contains granular activated carbon media having a minimum activity of 75% CTC per the ASTM-D-3467 test method.

The BPS™ Lite filter is also available with a 50/50 blend of carbon and potassium permanganate media.

**Classification**

UL 900 classified filters available.