Plenum Array - Model OPA

The Most Efficient Fan Array on the Market!

Greenheck's new OPA is a configurable open plenum array designed and optimized for your specific application. The OPA arrives factory assembled for easy and cost-effective installation. It is self-supporting, so it does not require additional structure or bracing. Just place the preconfigured array in your opening. The OPA is ideal for data centers, customer air handlers, and mission critical applications.

Most Efficient

The OPA offers the latest in Vari-Green® motor technology providing IE5 levels of efficiency. An aluminum backward-curved airfoil wheel combined with this technology provides the industry's most efficient open plenum array.



Guaranteed Performance

The OPA has been laboratory tested on AMCA accredited chambers, providing guaranteed performance.



Labor Savings

The OPA's configurable design allows for quick and low-cost installation, and no additional supports or structure is required. The array arrives on-site, factory assembled and tested, saving valuable labor during installation.

The OPA Advantage

Custom configurations. Designed for your opening and optimized based on what is most important to you. OPA offers a true labor savings with an integrated wall design using the latest technology to achieve guaranteed performance.







Vari-Green Motor Features

The electronically commutated (EC) Vari-Green motor combines industry-proven technology, controllability, and energy efficiency into a single low-maintenance unit.

Integrated VFD

The integrated control saves considerable control panel space and reduces wiring costs by placing the drive on top of the motor.

IE5 efficiency levels

Highly efficient at full load and partial load conditions, offering up to 16% efficiency gains at partial load and speed.

Up to 10 HP

1 to 10 hp three-phase accepting 208-230V and 460V power supply

Communication

Modbus, and I/O's standard, requires 0-10 VDC control signal, compatible with VG controls or building automation systems (BAS). Tune and control flexibility - multiple options including wired keypads and PC tools for easy commissioning and tuning, as well as Bluetooth® communication for easy configuration and ABB Ability™ connectivity.





For more information regarding the Greenheck plenum fans visit www.greenheck.com or consult your local Greenheck sales representative.

