



## A Straightforward, Modular Air Handling Solution

The AirScape® Cabinet Fan is a straightforward air handler for general purpose ventilation. Its modular design allows it to be used by itself or in combination with multiple filter and damper options, and to connect easily to various ducting arrangements.

An electronically-commutated motor provides outstanding airflow as well as outstanding efficiency. Every unit is housed in a sturdy aluminum enclosure with R-4 rated insulation. In addition to reducing the noise generated by the fan, this makes the unit appropriate for applications in which the air being moved must be insulated from heat loss or gain.

Professionals will appreciate a truly “plug-and-play” installation: A 10 ft. power cord is installed in every unit at our factory, and its controls are connected using low voltage CAT-5 cable. The included LED-illuminated wall switch allows the fan to be run at any one of 10 speeds, and for up to 12 hours on the built-in timer. The fan can also be operated wirelessly using an optional remote.

*Pictured above (Front to Back): Wall Switch, Optional Remote, Cabinet Fan with optional Filter Box*



The basic cabinet fan unit, picture at left above, can be used by itself. It can also be coupled with one of two filter options. The first, pictured above center, is a filter module containing two 14" x 20" x 2" (nominal) filter cassettes. This common size enables the use of filters in a wide range of arrestances.

The second option, above right, is flat filter attachment with MERV-6 polypropylene media. This configuration is ideal for applications in which space constraints trump filtration concerns.

As shown in the schematic below, the dimensions of both the cabinet fan and the filter module are 22" x 22" x 16" (width, height, depth). If desired, the flat filter adds 2" to the depth of the cabinet fan.

