

Characteristics

The *ECFanGrid* is a ventilation equipment which consists of EC-Fans series used in parallel. The resulting Air Flow is proportional to the number of Fans used, with the pressure Conditions remaining the same. The use of EC-Fans is not only highly efficient, but they form a perfectly matched unit (Electronic, Motor & Impeller).

The typical applications are Air Handling Units and Retrofit projects to replace old belt-driven fans.

When applied in AHU, EC FanGrid offers an excellent possibility to reduce the available floor space. *ECFanGrid* always fits into the available space, because its 100% configurable, depending on the distribution of the fans. For example: 2x2, 3x3, 4x3, 5x4...



- High efficient EC technology
- Redundant system
- Uniform air flow
- Plug & Play system
- 100% adaptive system
- Easy maintenance and replacement
- Easy to integrate speed/pressure control
- Weight reduction
- Easy to clean, because ground is accessible
- Less low frequency noises (shorter attenuators)

For more information visit:

[Landing Page EC FanGrid](#)