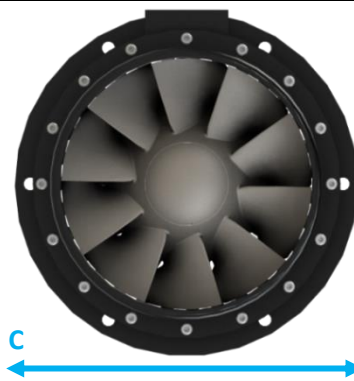


Product Description

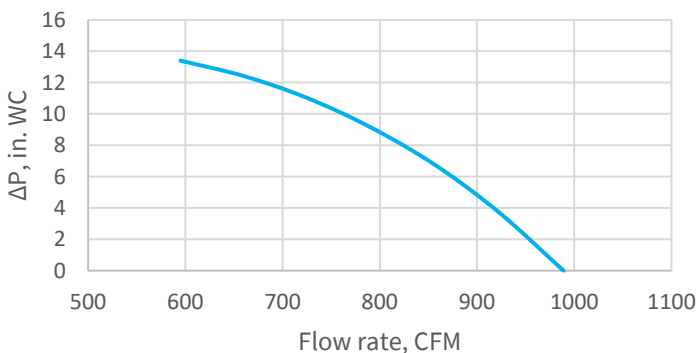
Xcelaero's Galeforce series of fans are optimized for high performance, high efficiency, and low weight. The Galeforce fans are high-performance vane axial fans designed to be robust, light weight, compact, and low noise for the aerospace and defense market. Galeforce fans utilize 5 axis machined impellers and guide vanes to maximize performance. The fans in this series can provide between 200 cfm and 20,500 cfm of flow. The fans are available with a variety of motors and can run off AC or DC power. If an existing fan does not meet your requirements, Xcelaero can design a custom fan for your application.

Specifications

| | |
|-----------------------|-------------|
| Operating shaft speed | 13,800 rpm |
| Max flow rate | 990 cfm |
| Max ΔP | 13.4 in. WC |
| Max power | 1,440 W |
| Weight | 7.3 lbs |
| Overall sound level | 79 dBA |
| Overall Length (A) | 5.3 inches |
| Overall Height (B) | 7.2 inches |
| Overall Width (C) | 7.2 inches |



Galeforce 135 Performance Curve



Galeforce 135 Power Curve

