

# Cessna 310

## K/L/N/P

### VORTEX GENERATOR KIT

Performance Specifications

|                          | Factory<br>Performance | BLR VG<br>Performance | The BLR VG<br>Difference |
|--------------------------|------------------------|-----------------------|--------------------------|
| <b>Max. Ramp Wt.</b>     | 5235                   | 5335                  | +100                     |
| <b>Gross Takeoff Wt.</b> | 5200                   | 5300                  | +100                     |
| <b>Max. Landing Wt.</b>  | 5200                   | 5200                  | No Change                |
| <b>Min. SE - Vmc</b>     | 87                     | 82                    | -5                       |
| <b>Stall clean - Vs</b>  | 84                     | 81                    | -3                       |
| <b>Stall dirty - Vso</b> | 75                     | 73                    | -2                       |
| <b>Liftoff - Vlof</b>    | 92                     | 87                    | -5                       |
| <b>Approach - Vref</b>   | 98                     | 92                    | -6                       |

Speeds shown in mph

Weights shown in pounds

**Notes:**

1. Stall speeds are certified at new gross weight, forward CG and zero thrust.
2. Vmc is certified at light weight, aft CG and critical engine windmilling.
3. Vlof = Vmc + 5 Mph; Vref = 1.3 x Vso @ 5200 lbs.
4. Kit installation time is approximately eight man-hours, plus airspeed dial faces.
5. Kit includes comprehensive installation manual, AFMS, 90 vortex generators, 4 nacelle strakes, templates, adhesive, and all necessary paperwork.
6. Funds quoted in US dollars, plus shipping and handling.

**FAA- & CAA-Approved**  
**STC#SA5756NM**