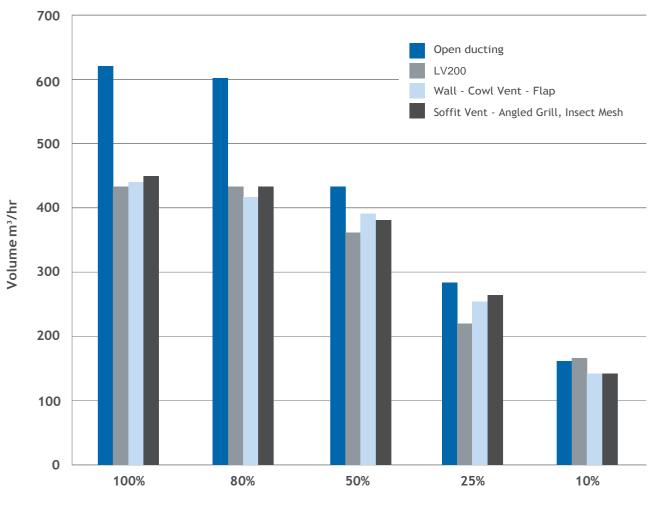


Gerard Roofs LV200 series roof vents - fan vented performance

Gerard Roofs LV200 series vents provide very similar levels of air flow across a range of extraction volumes when compared to commonly used wall and soffit vents.

Air flow through vents



Blower capacity - % air flow



Testing procedure

Ducting was connected to a fan; each vent type was then installed at the end of the duct. The volume of air passing through the open ducting and the various vents was measured.



Ducting, fan, manometer and anemometer



Anemometer in duct



Sofit Vent - Angle Grilled Insect Mesh



Wall - Cowl Vent - Flap



Gerard Roofs - LV 200 series vent - Stratos