



Testing Notes:

Test data repeatability +/-0.19 CFM (mean std. dev. - Based on test method gauge R&R study).

Why air flow test range of 0-90 Cubic Feet per Minute (CFM) is relevant: A stock 300cc two stroke makes roughly 54 peak H.P. at roughly 8,500 RPM. So at 8,500 RPM it is pumping roughly 81CFM of air (simple volume displacement calc.) that is why the chart range covers 0-90CFM of flow, this range covers the entire operating range.