

Technician: Kenny Butler

test number 2545

	MAT STD. FLOW REG.			MAT HIGH FLOW REG.		
Sample	E105636			E106182		
SCFM Flow Rate	Inlet Pressure	Outlet Pressure	Pressure Drop	Inlet Pressure	Outlet Pressure	Pressure Drop
Q	P1	P2	ΔP	P1	P2	ΔP
5	90	86	4	89	89	0.0
10	90	75	15	89.7	88	1.7
15*	90	52	38	89.9	87	2.9



Final Value	Starting Value	Starting Value	PERCENT AGE DECREASE
87	52	52	67.3%

Over **65%** more usable air pressure delivered to the air tool*

* based on air tool flow rate of 15.0 SCFM