

**SAE J726 / ISO 5011 Lab Test Results**

	<b>Jim Wolf</b>	<b>R2C</b>
Flow restriction	7" @ 0 grams dust	.7" @ 0 grams
	2.1" @ 30 grams	1.2" @ 30 grams
	6.4" @ 50 grams	1.5" @ 50 grams
	10.8" @ 55 grams	1.6" @ 55 grams

This is a significant difference in restriction levels and power potential at relatively light loading (dirt ).

Initial Efficiency	92.2%	99.1%
Cumulative Efficiency	93.6%	99.5%

<b>Fujita</b>		<b>R2C</b>	
Initial restriction	Dust fed	Initial Restriction	Dust Fed
3.1" WG	0 g	.7" WG	0g
4.0" WG	7.5g	1.2" WG	30g
5.45" WG	15g	1.6" WG	55g
9.3" WG	22.5g	2.4" WG	75g
13.1" WG	30g	3.6" WG	100g

Fujita restriction level is 3.6 times higher

**Fujita**

Initial Efficiency	52.8%
Cumulative Efficiency	47.5%

**R2C**

Initial Efficiency	99.1%
Cumulative Efficiency	99.5%