

Data from computer disk file - (H2908035)

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Test Number: 19
Date (M/D/Y): 29-08-13 Time (H:M:S): 14:54:17 Operator: Sam 74F 43RH 1450
Engine description: 427ci COME RACING ALLOY V8 COME 4BT MANIFOLD 29.52
Test description: 28 deg.CSBR-744-E-114 cam BOSCH DIST. MSD7AL2 COME

Test: 600 RPM/Sec Acceleration Fuel Spec. Grav.: .752 Air Sensor: 6.5
Vapor Pressure: .35 Barometric Pres.: 29.54 Ratio: 1.00 TD 1
Engine Type: 4-Cycle Spark Engine displacement: 427.0 Stroke: 4.000

Speed	Trq	Pwr	FA+FB	A1	A/F	BSFC	BSAC	Man-P	Oil	CAT	Fuel	Oil	Wat
rpm	lb-Ft	Hp	lb/hr	scfm		lb/Hphr		In Hg	psi	F	F	Out	Out
2750	442.5	231.7	.0	.0	.0	.00	.00	.0	47.4	77	77	0	190
3000	451.3	257.8	.0	.0	.0	.00	.00	.0	48.4	77	78	0	191
3250	449.8	278.3	.0	.0	.0	.00	.00	.0	52.2	77	78	0	190
3500	437.1	291.3	.0	.0	.0	.00	.00	.0	54.3	77	78	0	190
3750	448.4	320.2	.0	.0	.0	.00	.00	.0	55.9	77	77	0	190
4000	480.6	366.0	.0	.0	.0	.00	.00	-.6	57.1	77	77	0	189
4250	493.3	399.2	.0	.0	.0	.00	.00	.0	57.9	77	77	0	189
4500	503.1	431.1	.0	.0	.0	.00	.00	-.7	58.5	77	77	0	189
4750	538.7	487.2	.0	.0	.0	.00	.00	-.7	59.2	77	77	0	189
5000	539.7	513.8	.0	.0	.0	.00	.00	-.7	58.7	77	77	0	189
5250	533.3	533.1	.0	.0	.0	.00	.00	-1.0	58.6	77	77	0	189
5500	527.0	551.9	.0	.0	.0	.00	.00	-1.2	58.5	77	77	0	189
5750	525.5	575.3	.0	.0	.0	.00	.00	-1.8	59.4	77	77	0	189
6000	510.4	583.1	.0	.0	.0	.00	.00	-1.5	59.3	77	77	0	189

Data from computer disk file - (H2908035)

Standard Corrected Data for 29.92 inches Hg. 60 F dry air Test# 19

Test: 600 RPM/Sec Acceleration Fuel Spec. Grav.: .752 Air Sensor: 6.5
 Vapor Pressure: .35 Barometric Pres.: 29.54 Ratio: 1.00 TD 1
 Engine Type: 4-Cycle Spark Engine displacement: 427.0 Stroke: 4.000

RPM	CBT Lb-Ft	CBHP	FHP	VE%	ME%	FA+FB Lb/Hr	A1 scfm	A/F	BSFC	CAT F	OIL Out	WAT Out	BSAC
2750	463.5	242.7	36.1	.0	86.5	.0	.0	.0	.00	77	0	190	.00
3000	473.3	270.4	41.5	.0	86.1	.0	.0	.0	.00	77	0	191	.00
3250	471.9	292.0	47.8	.0	85.4	.0	.0	.0	.00	77	0	190	.00
3500	458.9	305.8	54.5	.0	84.2	.0	.0	.0	.00	77	0	190	.00
3750	470.9	336.2	61.8	.0	83.8	.0	.0	.0	.00	77	0	190	.00
4000	504.6	384.3	69.1	.0	84.1	.0	.0	.0	.00	77	0	189	.00
4250	518.0	419.2	76.9	.0	83.9	.0	.0	.0	.00	77	0	189	.00
4500	528.4	452.7	85.1	.0	83.5	.0	.0	.0	.00	77	0	189	.00
4750	565.7	511.6	93.7	.0	83.9	.0	.0	.0	.00	77	0	189	.00
5000	566.9	539.7	102.6	.0	83.4	.0	.0	.0	.00	77	0	189	.00
5250	559.8	559.6	112.1	.0	82.6	.0	.0	.0	.00	77	0	189	.00
5500	553.5	579.6	124.1	.0	81.6	.0	.0	.0	.00	77	0	189	.00
5750	552.2	604.6	136.7	.0	80.8	.0	.0	.0	.00	77	0	189	.00
6000	536.7	613.1	150.0	.0	79.5	.0	.0	.0	.00	77	0	189	.00