

Data from computer disk file - (H0209031)

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Test Number: 3
Date (M/D/Y): 02-09-13 Time (H:M:S): 12:03:36 Operator: Sam 73F 62RH 380
Engine description: 427ci COME RACING ALLOY V8 COME 4BT MANIFOLD 30.27
Test description: 28 deg.CSBR-744-E-114 cam BOSCH DIST.MSD7 GONZO TRI-Y COME

Test: 600 RPM/Sec Acceleration Fuel Spec. Grav.: .752 Air Sensor: 6.5
Vapor Pressure: .48 Barometric Pres.: 30.29 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	Dil	Wat
rpm	lb-Ft	Hp	lb/hr	scfm		lb/Hphr		In Hg	psi	F	F	Out	Out
2750	453.2	237.3	.0	.0	.0	.00	.00	.0	46.7	77	75	0	191
3000	458.1	261.7	.0	.0	.0	.00	.00	.0	48.0	77	75	0	190
3250	455.7	282.0	.0	.0	.0	.00	.00	.0	50.7	77	75	0	191
3500	454.2	302.7	.0	.0	.0	.00	.00	.0	52.1	77	75	0	191
3750	467.4	333.7	.0	.0	.0	.00	.00	.0	53.7	77	75	0	190
4000	497.2	378.7	.0	.0	.0	.00	.00	.0	54.8	77	75	0	190
4250	498.7	403.6	.0	.0	.0	.00	.00	.0	55.7	77	74	0	190
4500	516.7	442.7	.0	.0	.0	.00	.00	-.5	56.7	77	75	0	189
4750	547.0	494.7	.0	.0	.0	.00	.00	-.5	57.0	77	75	0	189
5000	547.5	521.2	.0	.0	.0	.00	.00	-.5	56.6	77	76	0	189
5250	543.6	543.4	.0	.0	.0	.00	.00	-.7	56.3	77	76	0	189
5500	551.4	577.4	.0	.0	.0	.00	.00	-.7	56.4	77	77	0	191
5750	547.5	599.4	.0	.0	.0	.00	.00	-.9	57.0	77	77	0	190
6000	537.2	613.7	.0	.0	.0	.00	.00	-.8	57.2	77	77	0	190
6250	513.8	611.4	.0	.0	.0	.00	.00	-.8	56.9	77	77	0	190

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

Test# 3

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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	463.6	242.7	36.1	.0	86.8	.0	.0	.0	.00	77	0	191	.00
3000	468.7	267.7	41.5	.0	86.3	.0	.0	.0	.00	77	0	190	.00
3250	466.4	288.6	47.8	.0	85.5	.0	.0	.0	.00	77	0	191	.00
3500	464.9	309.8	54.5	.0	84.7	.0	.0	.0	.00	77	0	191	.00
3750	478.5	341.7	61.8	.0	84.4	.0	.0	.0	.00	77	0	190	.00
4000	509.0	387.7	69.1	.0	84.6	.0	.0	.0	.00	77	0	190	.00
4250	510.6	413.2	76.9	.0	84.0	.0	.0	.0	.00	77	0	190	.00
4500	529.0	453.3	85.1	.0	83.9	.0	.0	.0	.00	77	0	189	.00
4750	560.0	506.5	93.7	.0	84.1	.0	.0	.0	.00	77	0	189	.00
5000	560.6	533.7	102.6	.0	83.5	.0	.0	.0	.00	77	0	189	.00
5250	556.7	556.5	112.1	.0	82.9	.0	.0	.0	.00	77	0	189	.00
5500	564.8	591.5	124.1	.0	82.3	.0	.0	.0	.00	77	0	191	.00
5750	560.9	614.1	136.7	.0	81.4	.0	.0	.0	.00	77	0	190	.00
6000	550.6	629.0	150.0	.0	80.4	.0	.0	.0	.00	77	0	190	.00
6250	526.9	627.0	166.5	.0	78.6	.0	.0	.0	.00	77	0	190	.00