

Data from computer disk file - (H2908037)

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Test Number: 30
Date (M/D/Y): 29-08-13 Time (H:M:S): 16:27:05 Operator: Sam 77F 43RH 1470
Engine description: 427ci COME RACING ALLOY V8 COME 4BT MANIFOLD 29.52
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: .35 Barometric Pres.: 29.52 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	447.9	234.5	.0	.0	.0	.00	.00	.0	47.4	77	76	0	189
3000	449.8	256.9	.0	.0	.0	.00	.00	.0	49.6	77	76	0	189
3250	441.0	272.9	.0	.0	.0	.00	.00	.0	51.7	77	76	0	189
3500	443.5	295.6	.0	.0	.0	.00	.00	.0	53.4	77	76	0	189
3750	462.0	329.9	.0	.0	.0	.00	.00	.0	55.3	77	76	0	189
4000	475.7	362.3	.0	.0	.0	.00	.00	.0	56.3	77	76	0	189
4250	486.9	394.0	.0	.0	.0	.00	.00	-.5	57.1	77	76	0	189
4500	503.5	431.4	.0	.0	.0	.00	.00	-.5	57.9	77	76	0	189
4750	529.4	478.8	.0	.0	.0	.00	.00	-.9	58.9	77	76	0	189
5000	527.5	502.2	.0	.0	.0	.00	.00	-.9	58.3	77	77	0	188
5250	527.5	527.3	.0	.0	.0	.00	.00	-1.0	58.2	77	76	0	186
5500	539.7	565.2	.0	.0	.0	.00	.00	-1.3	58.1	77	76	0	188
5750	533.3	583.9	.0	.0	.0	.00	.00	-.8	58.6	77	77	0	189
6000	528.0	603.2	.0	.0	.0	.00	.00	-1.6	58.9	77	77	0	189
6250	501.1	596.3	.0	.0	.0	.00	.00	-1.1	58.5	77	76	0	189
6500	474.7	587.5	.0	.0	.0	.00	.00	-1.5	58.9	77	76	0	189
6750	448.8	576.8	.0	.0	.0	.00	.00	-1.6	59.8	77	73	0	189

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Standard Corrected Data for 29.92 inches Hg. 60 F dry air Test# 30

Test: 600 RPM/Sec Acceleration Fuel Spec. Grav.: .752 Air Sensor: 6.5
 Vapor Pressure: .35 Barometric Pres.: 29.52 Ratio: 1.00 TD 1
 Engine Type: 4-Cycle Spark Engine displacement: 427.0 Stroke: 4.000

RPM	CBT Lb-Ft	CBHP	FHP	VEX	ME%	FA+FB Lb/Hr	A1 scfm	A/F	BSFC	CAT F	OIL Out	WAT Out	BSAC
2750	469.6	245.9	36.1	.0	86.7	.0	.0	.0	.00	77	0	189	.00
3000	471.7	269.4	41.5	.0	86.1	.0	.0	.0	.00	77	0	189	.00
3250	462.8	286.4	47.8	.0	85.1	.0	.0	.0	.00	77	0	189	.00
3500	465.6	310.3	54.5	.0	84.4	.0	.0	.0	.00	77	0	189	.00
3750	485.0	346.3	61.8	.0	84.2	.0	.0	.0	.00	77	0	189	.00
4000	499.5	380.4	69.1	.0	84.0	.0	.0	.0	.00	77	0	189	.00
4250	511.3	413.8	76.9	.0	83.7	.0	.0	.0	.00	77	0	189	.00
4500	528.8	453.1	85.1	.0	83.5	.0	.0	.0	.00	77	0	189	.00
4750	556.0	502.9	93.7	.0	83.6	.0	.0	.0	.00	77	0	189	.00
5000	554.2	527.6	102.6	.0	83.0	.0	.0	.0	.00	77	0	188	.00
5250	554.4	554.2	112.1	.0	82.5	.0	.0	.0	.00	77	0	186	.00
5500	567.3	594.1	124.1	.0	82.0	.0	.0	.0	.00	77	0	188	.00
5750	560.9	614.1	136.7	.0	81.0	.0	.0	.0	.00	77	0	189	.00
6000	555.7	634.8	150.0	.0	80.1	.0	.0	.0	.00	77	0	189	.00
6250	528.0	628.3	166.5	.0	78.2	.0	.0	.0	.00	77	0	189	.00
6500	500.9	619.9	183.7	.0	76.2	.0	.0	.0	.00	77	0	189	.00
6750	474.2	609.5	201.7	.0	74.1	.0	.0	.0	.00	77	0	189	.00