

Data from computer disk file - <NICOLA4 >

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

Test# 5

Test: 600 RPM/Sec Acceleration Fuel Spec. Grav.: .698 Air Sensor: 9.0  
Vapor Pressure: .33 Barometric Pres.: 30.11 Ratio: 1.00 TO 1  
Engine Type: 4-Cycle Spark Engine displacement: 383.0 Stroke: 3.750

RPM	CBT Lb-Ft	CBHP	FHP	VE%	ME%	FA+FB Lb/Hr	A1+A2 scfm	A/F	BSFC	CAT F	OIL Out	WAT Out	BSAC
3600	435.3	298.4	48.9	.0	85.8	.0	.0	.0	.00	65	0	155	.00
3700	431.9	304.3	51.4	.0	85.4	.0	.0	.0	.00	65	0	155	.00
3800	436.8	316.0	53.8	.0	85.3	.0	.0	.0	.00	65	0	155	.00
3900	426.5	316.7	56.4	.0	84.7	.0	.0	.0	.00	65	0	155	.00
4000	426.5	324.8	59.1	.0	84.5	.0	.0	.0	.00	65	0	155	.00
4100	425.5	332.2	61.7	.0	84.2	.0	.0	.0	.00	65	0	155	.00
4200	422.1	337.6	64.3	.0	83.9	.0	.0	.0	.00	65	0	155	.00
4300	431.0	352.9	67.1	.0	83.9	.0	.0	.0	.00	65	0	155	.00
4400	432.0	361.9	69.8	.0	83.7	.0	.0	.0	.00	65	0	155	.00
4500	429.0	367.6	72.7	.0	83.3	.0	.0	.0	.00	65	0	155	.00
4600	432.9	379.2	75.5	.0	83.2	.0	.0	.0	.00	65	0	155	.00
4700	437.4	391.4	78.4	.0	83.2	.0	.0	.0	.00	65	0	155	.00
4800	430.5	393.5	81.3	.0	82.7	.0	.0	.0	.00	65	0	155	.00
4900	429.5	400.7	84.4	.0	82.4	.0	.0	.0	.00	65	0	155	.00
5000	428.5	407.9	87.5	.0	82.2	.0	.0	.0	.00	65	0	155	.00
5100	421.7	409.5	90.7	.0	81.7	.0	.0	.0	.00	65	0	156	.00
5200	418.3	414.2	93.9	.0	81.4	.0	.0	.0	.00	65	0	156	.00
5300	413.3	417.1	97.1	.0	81.0	.0	.0	.0	.00	65	0	156	.00
5400	406.5	418.0	100.5	.0	80.4	.0	.0	.0	.00	65	0	156	.00
5500	398.5	417.3	103.8	.0	79.9	.0	.0	.0	.00	65	0	156	.00
5600	389.3	415.1	107.2	.0	79.3	.0	.0	.0	.00	65	0	156	.00
5700	389.8	423.1	111.5	.0	79.0	.0	.0	.0	.00	65	0	158	.00
5800	377.9	417.3	115.7	.0	78.1	.0	.0	.0	.00	65	0	158	.00
5900	360.7	405.2	120.2	.0	76.9	.0	.0	.0	.00	65	0	158	.00
6000	352.3	402.5	124.8	.0	76.1	.0	.0	.0	.00	65	0	158	.00

NICOLA SPC #Z 2076

Final

32° TOTAL

97 OCTANE

12.0 A/F - SHARPANG.

1 5/8" HEADERS - 3" EXHAUST