

8173

RPM C TORQ C PWR BSFC RHO VNEFCOMPETITION TENGANDS F Pwr TIME  
BAND Ft-Lbs CHP #/RESARCH#/RDEVELOPMENT/DYNO1SERVICE FHP SEC

5733 WEST 25TH. AVENUE GARY, IN 46406

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8969 448.3 765.6 0.412 302.5 207.0 193.0 96.0 285.0 0.8

DEPAC # 104 Wed Jun 1 '05 1:12 PM F350 Flow Tst# 8173 4300 to 6200 RPM

YAVBB1.66G.4 697F8 30.34229222"6Drz0Aib @100F2 BBEH SG67Z24 30.2ime 111.8

Baro:29.56 Disp:557 Bore:4.503 Strok:4.375 Rod/L:6.385 Eng#:387

AVERAGE RESULTS From 6500 RPM to 8000 RPM DEPAC # 104

Customer: DENNIS HINKLE Engine Type: #388 BBC IGN Timing: 34

Carb: QUICK CFM: 1050 Vent: Jet-Pri: 84 Sec: 90 SN#:

Headers-Pri.Dia: 2 Length: 36 Collector Dia: 4 SN#:

Valve Lash-Intake: HYD Exhaust: HYD Fuel Type: 110 PURPLE

Changes from last run: REPEAT

Comments: TEST RUN

RPM	C TORQ	C PWR	BSFC	Fuel F	OIL T	WAT T	A Dens	F Pwr	TIME
BAND	Ft-Lbs	CHP #/HrHP	#/Hr	#/Hr	Deg F	Deg F	100 %	FHP	SEC
4294	676.5	553.1	0.542	281.1	210.0	211.0	91.8	60.2	2.8
4400	685.9	574.6	0.527	283.6	209.5	211.0	91.8	63.0	2.7
4500	691.5	592.4	0.515	286.0	209.0	211.0	91.8	65.8	2.7
4600	689.6	604.0	0.509	288.3	208.0	210.5	91.8	68.0	2.6
4700	686.4	614.2	0.506	291.4	207.5	210.5	91.8	70.2	3.8
4800	685.4	626.4	0.499	293.0	207.0	210.5	91.8	72.5	3.8
4900	681.9	636.2	0.491	292.5	206.5	210.0	91.8	74.8	3.7
5000	678.3	645.8	0.482	291.9	206.0	210.0	91.8	77.1	4.8
5100	670.5	651.1	0.479	292.1	205.5	210.0	91.8	79.7	3.5
5200	663.7	657.0	0.475	292.1	204.0	209.5	91.8	82.4	5.8
5300	659.4	665.4	0.476	296.5	203.0	209.5	91.8	85.1	4.5
5400	651.4	669.8	0.479	300.3	202.5	209.0	91.8	87.9	4.4
5500	642.5	672.8	0.482	303.9	201.5	209.0	91.8	90.7	5.5
5600	630.1	671.8	0.483	303.7	200.5	208.5	91.8	93.7	7.5
5700	617.5	670.1	0.488	306.2	199.0	208.0	91.9	96.7	14.7
5800	602.2	664.9	0.497	309.3	197.5	207.5	91.9	99.8	8.3
5900	593.1	666.2	0.488	304.1	196.5	207.5	91.9	102.9	6.1
6000	588.1	671.9	0.473	297.3	196.0	207.5	91.9	106.1	7.0
6100	582.5	676.5	0.466	294.4	195.0	207.0	91.9	110.3	10.8
6173	576.8	677.9	0.458	290.3	194.5	207.0	91.9	113.4	6.8

AVERAGE MARKERS NOT SET

DEPAC # 104