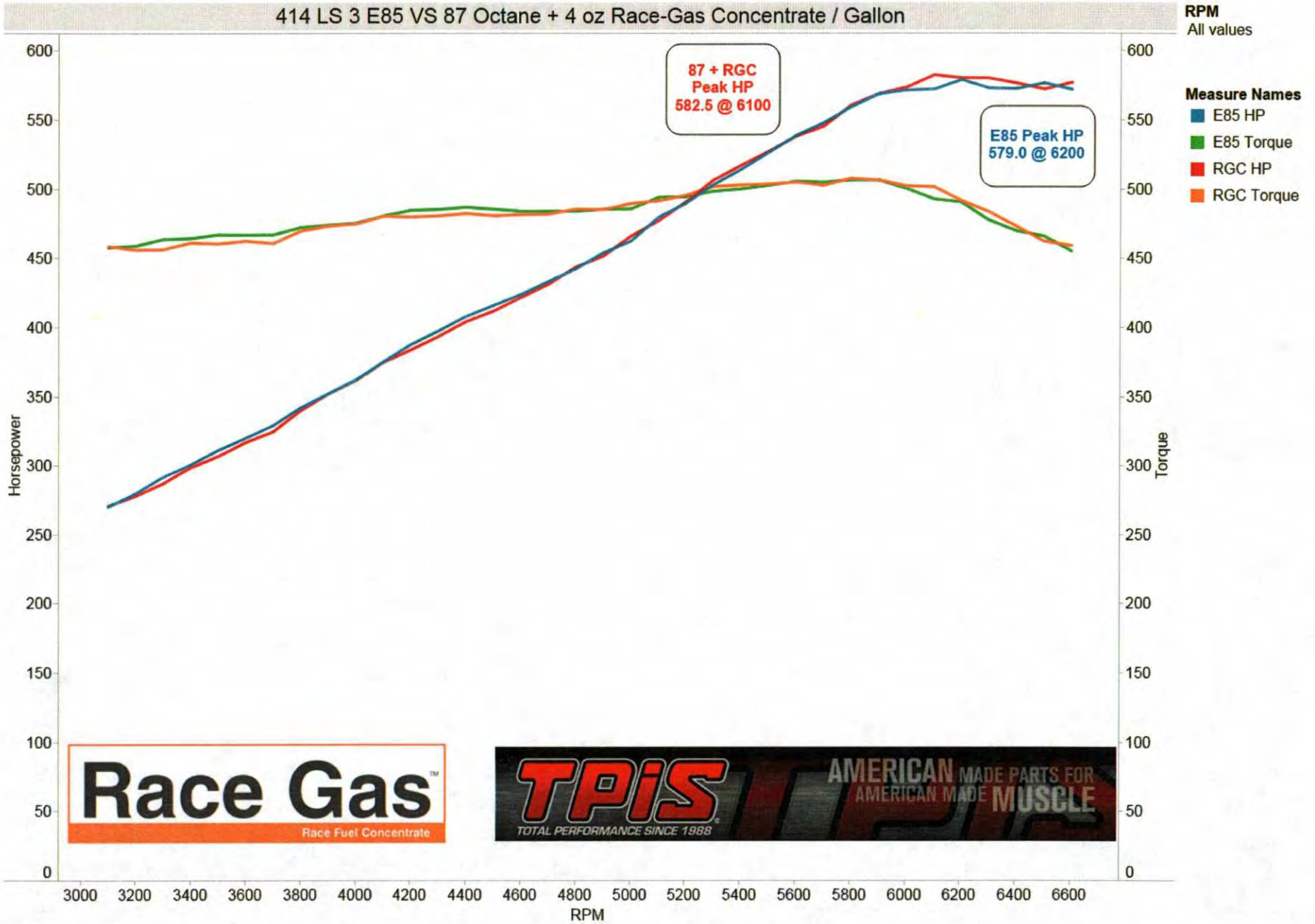


414 LS 3 E85 VS 87 Octane + 4 oz Race-Gas Concentrate / Gallon



L735 E85-Baseline

Listing of: (memory data)

Channel Group: Corrected Torque and Power Page 1 of 2

EngSpd RPM	STPTrq Clb-ft	STPPwr CHp	ManPrs inHg	AirTmp degF	Oil P psig	Air 1 scfm	A/F L1 Ratio	OilOut degF
** 2900	453.5	250.4	0.0	77	43.7	267	13.3	202
3000	457.9	261.6	0.0	77	44.0	272	13.4	200
3100	457.8	270.2	0.0	77	44.4	278	13.3	200
3200	459.0	279.6	0.0	77	45.0	290	13.2	200
3300	463.7	291.4	0.0	77	45.3	302	13.1	200
3400	464.4	300.6	0.0	77	45.6	315	13.0	200
3500	467.0	311.2	0.0	77	45.9	320	13.0	200
3600	466.9	320.0	0.0	77	46.4	324	12.9	200
3700	467.0	329.0	0.0	77	46.6	334	12.9	200
3800	472.2	341.7	0.0	77	47.1	345	13.0	200
3900	473.9	351.9	0.0	77	47.4	354	13.0	200
4000	475.3	362.0	0.0	77	47.7	364	13.0	200
4100	480.6	375.2	0.0	77	48.0	379	13.1	200
4200	484.6	387.5	0.0	77	48.3	389	13.1	200
4300	485.2	397.3	0.0	77	48.4	399	13.1	199
4400	486.8	407.8	0.0	77	48.7	418	13.0	199
4500	485.4	415.9	0.0	77	49.1	435	13.0	199
4600	483.9	423.8	0.0	77	49.3	449	13.0	199
4700	484.0	433.1	0.0	77	49.5	459	12.9	199
4800	483.9	442.2	0.0	77	49.5	473	12.9	199
4900	485.5	452.9	0.0	77	49.7	485	12.8	199
5000	485.6	462.3	0.0	77	49.9	495	12.8	199
5100	493.9	479.6	0.0	77	50.3	520	12.7	199
5200	494.3	489.4	0.0	77	50.5	530	12.7	199
5300	498.3	502.8	0.0	77	51.0	545	12.7	199
5400	499.9	514.0	0.0	77	51.7	567	12.8	199
5500	502.6	526.4	0.0	77	52.0	582	12.8	199
5600	505.4	538.9	0.0	77	52.2	604	12.8	199
5700	504.8	547.9	0.0	77	52.4	621	12.9	199
5800	506.4	559.3	0.0	77	52.8	644	12.9	199
5900	506.4	568.8	0.0	77	53.2	657	12.9	199
6000	500.3	571.5	0.0	77	53.8	667	13.0	200
6100	492.7	572.2	0.0	77	53.8	677	13.0	200
6200	490.5	579.0	0.0	77	53.1	687	13.0	200
6300	477.7	573.0	0.0	77	53.4	694	13.0	200
** 6400	469.8	572.5	0.0	77	52.6	703	13.0	200
6500	465.9	576.6	0.0	77	51.3	704	13.0	200
6600	455.2	572.0	0.0	77	49.3	710	13.0	200

**Range: 2900 RPM - 6400 RPM

SuperFlow WinDyn Software

Listing of: (memory data)

Channel Group: Corrected Torque and Power Page 2 of 2

Printed on Oct 12, 2013 at 12:42:02

Test Description: Unused Test

EngSpd	STPTrq	STPPwr	ManPrs	AirTmp	Oil P	Air 1	A/F L1	OilOut
RPM	Clb-ft	CHp	inHg	degF	psig	scfm	RATio	degF

AVG:	4650	482.4	429.5	0.0	77	49.2	468	13.0	200
MIN:	2900	453.5	250.4	0.0	77	43.7	267	12.7	199
MAX:	6400	506.4	579.0	0.0	77	53.8	703	13.4	202

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EngSpd RPM	STRTrq Clb-ft	STPPwr CHp	ManPrs inHg	AirTmp degF	Oil P psig	Air 1 scfm	A/F L1 Rratio	OilOut degF
** 3100	458.6	270.7	0.0	76	44.2	281	12.9	196
3200	456.2	277.9	0.0	76	44.5	289	12.9	196
3300	456.4	286.8	0.0	77	44.7	295	12.9	196
3400	461.2	298.6	0.0	77	45.2	309	12.9	196
3500	460.6	306.9	0.0	77	45.2	316	13.3	196
3600	462.5	317.0	0.0	77	45.6	320	13.2	196
3700	460.8	324.6	0.0	77	45.8	327	13.0	196
3800	469.7	339.8	0.0	77	46.1	339	13.0	196
3900	473.7	351.8	0.0	77	46.6	355	13.0	196
4000	474.8	361.6	0.0	77	46.9	366	13.0	196
4100	480.4	375.0	0.0	77	47.1	374	13.0	196
4200	479.9	383.8	0.0	77	47.5	391	13.0	196
4300	480.6	393.4	0.0	77	47.6	401	13.0	196
4400	482.4	404.2	0.0	77	48.3	417	13.0	196
4500	480.7	411.9	0.0	77	48.4	429	13.0	196
4600	481.6	421.8	0.0	77	48.6	440	12.9	196
4700	481.9	431.2	0.0	77	48.7	447	12.9	196
4800	485.4	443.6	0.0	77	48.9	463	12.8	197
4900	484.2	451.7	0.0	77	49.0	471	12.8	198
5000	489.5	466.0	0.0	77	49.3	494	12.8	198
5100	491.4	477.2	0.0	77	49.7	508	12.7	198
5200	495.4	490.5	0.0	77	49.9	518	12.7	198
5300	501.7	506.2	0.0	77	50.3	548	12.7	198
5400	502.8	517.0	0.0	77	51.0	559	12.8	198
5500	503.5	527.2	0.0	77	51.2	571	12.8	198
5600	504.9	538.3	0.0	77	51.7	582	12.8	198
5700	502.5	545.3	0.0	77	52.3	604	12.9	198
5800	507.6	560.5	0.0	78	52.6	621	12.9	198
5900	506.4	568.9	0.0	78	52.6	636	12.9	198
6000	502.1	573.6	0.0	78	53.0	656	13.5	198
6100	501.5	582.5	0.0	78	53.3	669	13.3	198
6200	491.6	580.3	0.0	79	53.0	683	13.2	198
6300	483.7	580.2	0.0	79	53.5	695	13.2	198
6400	473.1	576.5	0.0	79	52.4	697	13.1	198
6500	462.3	572.2	0.0	79	50.1	703	13.1	198
** 6600	459.1	577.0	0.0	79	49.2	709	13.0	198

**Range: 3100 RPM - 6600 RPM
 AVG: 4850 ~~482.0~~ ~~447.0~~ ~~0.0~~ ~~77~~ ~~49.0~~ ~~486~~ ~~13.0~~ ~~197~~
 MIN: 3100 ~~456.2~~ 270.7 0.0 76 44.2 281 12.7 196

SuperFlow WinDyn Software

Base line E85 w/403 to 1 gal E85

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Listing of: (memory data)

Channel Group: Corrected Torque and Power Page 2 of 2

Printed on Oct 12, 2013 at 12:47:42

Test Description: Unused Test

EngSpd	STPTrq	STPPwr	ManPrs	AirTmp	Oil P	Air 1	A/F L1	OilOut
RPM	Clb-ft	CHp	inHg	degF	psig	scfm	Ratio	degF

MAX:	6600	507.6	582.5	0.0	79	53.5	709	13.5	198
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