

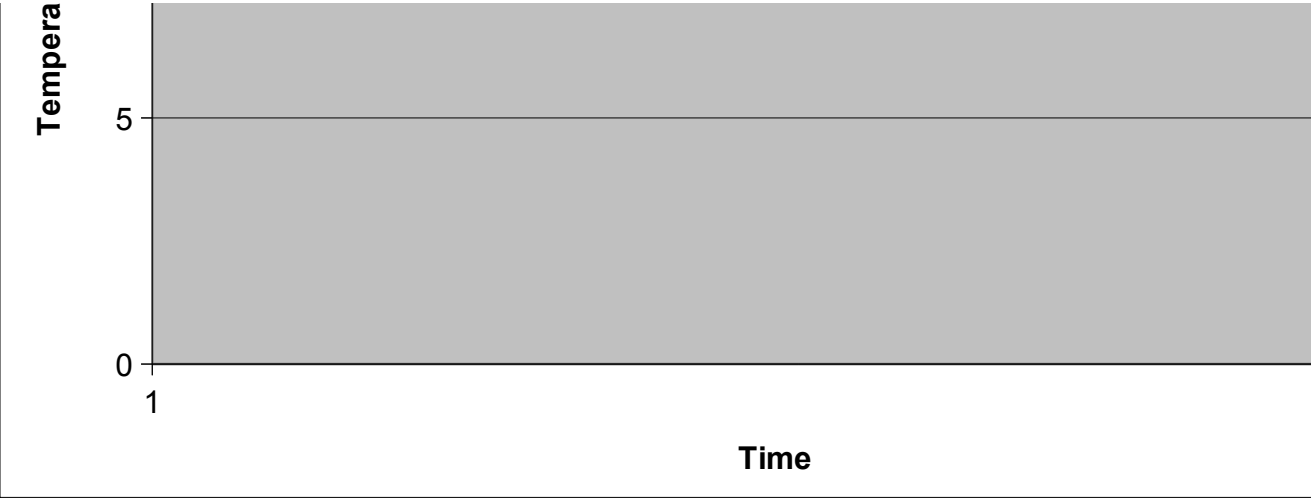
ENGINEERING TEST FORM				
HENRY TROEMNER, LLC				
TITLE: TALBOYS MICRO-PLATE SHAKER PERFORMANCE SUMMARY				
PERFORMED BY:				
DATE: INCUBATING: 10-23 , Shaking 4/11 through 6/24/08				
OBJECTIVE: EVALUATE FOR ACCURACY AND STABILITY.				
UNIT(S) OR TEST OBJECT(S) DESCRIPTION: 120V & 230v INCUBATING MICRO-PLATE SHAKER				
TEST EQUIPMENT USED:				
FLUKE 189 MULTIMETER WITH K TYPE THERMOCOUPLE, EXTECH DIGITAL TACHOMETER				
SETUP: PROBE 1" ABOVE CENTER OF TRAY				
SAMPLE TESTED: INCUBATING: AIR TEMP, SHAKING: TRAY SPEED				
VOLTAGE/FREQUENCY 120V AND 230V, 60 Hz				
AMBIENT TEMPERATURE: 23 C				
SOFTWARE VERSION:				
TEST TIME / PERIOD: INCUBATING: 2 HOURS, SHAKING: 684 HRS				
ADDITIONAL DETAILS:				
DATA: INCUBATING: SEE CHARTS PAGE 2, SHAKING: SEE CHARTS PAGE 3				
CONCLUSION: Acceptable product performance.				

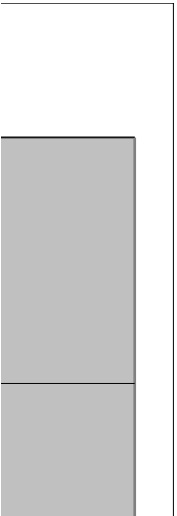
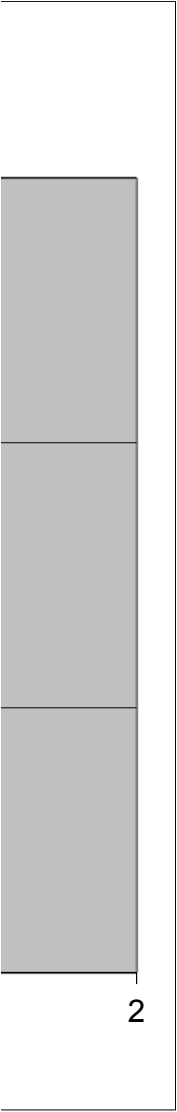
**Talboys Incubating Shaker Performance: 120V Micro Plate,
37C, 50C, 65C - 10.23.07**



**Talboys Incubating Shaker Performance: 230V Micro Plate,
37C, 50C, 65C - 10.23.07**









Date	Tested 4/10	Tested 6/24
Run Time	Test Start	684 hrs

SET SPEED	MEASURED	MEASURED
100	100.6	100
200	200.9	199.8
300	300.9	300.2
400	401.3	401
500	502.3	501.9
600	600.2	599.9
700	700.5	698.9
800	800.6	799.7
900	897.4	897.6
1000	997.6	997.6
1100	1096	1095
1200	1196	1194

