

Miller ProHeat 35

Unit Serial Number: LH180046G Date Tested: 12/17/12

Certified Calibration

Primary Standard						
	382° (F) 2.787VDC@RC9		882° (F) 6.013VDC@RC9		1382° (F) 9.239VCD@RC9	
	RC9 output DC voltage reading	ProHeat 35 display	RC9 output DC voltage reading	ProHeat 35 display	RC9 output DC voltage reading	ProHeat 35 display
TC1	<u>2.781</u>	<u>381</u>	<u>6.007</u>	<u>881</u>	<u>9.234</u>	<u>1382</u>
TC2	<u>2.781</u>	<u>381</u>	<u>6.011</u>	<u>881</u>	<u>9.238</u>	<u>1382</u>
TC3	<u>2.781</u>	<u>381</u>	<u>6.004</u>	<u>881</u>	<u>9.231</u>	<u>1381</u>
TC4	<u>2.782</u>	<u>381</u>	<u>6.013</u>	<u>882</u>	<u>9.237</u>	<u>1382</u>
TC5	<u>2.786</u>	<u>382</u>	<u>6.017</u>	<u>883</u>	<u>9.250</u>	<u>1384</u>
TC6	<u>2.791</u>	<u>383</u>	<u>6.021</u>	<u>883</u>	<u>9.248</u>	<u>1384</u>
Allowable	<u>2.749-2.825</u>	<u>+/- 3° F</u>	<u>5.975-6.051</u>	<u>+/- 3° F</u>	<u>9.201-9.277</u>	<u>+/- 3° F</u>

Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 2097001 Calibration Date: 07/06/12

Precision Digital Voltage Meter SN: 2142012 Calibration Date: 08/16/12

Machine re-calibration due date: 12/17/13

Red-D-Arc does hereby certify the above instrument was calibrated against standards maintained by Red-D-Arc and meets or exceeds all published specifications. The accuracy of these standards is directly traceable to the National Institute of Standards and Technology.

Unit passed inspection.



Technician: R. LEE Date: 12/17/12

Signature