

Miller ProHeat 35

Unit Serial Number: LJ430400G Date Tested: 11/28/12

Certified Calibration

Primary Standard						
	382° (F) 2.787VDC@RC9		882° (F) 6.013VDC@RC9		1382° (F) 9.239VDC@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>2.792</u>	<u>383</u>	<u>6.017</u>	<u>883</u>	<u>9.242</u>	<u>1383</u>
TC2	<u>2.787</u>	<u>383</u>	<u>6.018</u>	<u>883</u>	<u>9.244</u>	<u>1383</u>
TC3	<u>2.796</u>	<u>384</u>	<u>6.026</u>	<u>883</u>	<u>9.246</u>	<u>1383</u>
TC4	<u>2.797</u>	<u>384</u>	<u>6.020</u>	<u>884</u>	<u>9.251</u>	<u>1384</u>
TC5	<u>2.800</u>	<u>384</u>	<u>6.024</u>	<u>884</u>	<u>9.249</u>	<u>1384</u>
TC6	<u>2.799</u>	<u>385</u>	<u>6.024</u>	<u>884</u>	<u>9.251</u>	<u>1384</u>
Allowable	2.749-2.825	+/- 3° F	5.975-6.051	+/- 3° F	9.201-9.277	+/- 3° F

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: 11/28/13

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: 11/28/12

Signature