

Red-D-Arc Welderrentals

Calibration Cert.

Miller ProHeat 35

Unit Serial Number: *MD150008G*Date Tested: *9-25-14*

Certified Calibration

Primary Standard

	382° (F)		882° (F)		1382° (F)	
	2.787VDC@RC9		6.013VDC@RC9		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	<i>2.790</i>	<i>383</i>	<i>6.006</i>	<i>882</i>	<i>9.233</i>	<i>1382</i>
TC2	<i>2.791</i>	<i>383</i>	<i>6.002</i>	<i>882</i>	<i>9.231</i>	<i>1382</i>
TC3	<i>2.792</i>	<i>383</i>	<i>6.012</i>	<i>883</i>	<i>9.233</i>	<i>1382</i>
TC4	<i>2.792</i>	<i>384</i>	<i>6.015</i>	<i>884</i>	<i>9.234</i>	<i>1383</i>
TC5	<i>2.798</i>	<i>384</i>	<i>6.020</i>	<i>884</i>	<i>9.242</i>	<i>1383</i>
TC6	<i>2.787</i>	<i>383</i>	<i>6.021</i>	<i>883</i>	<i>9.239</i>	<i>1383</i>
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: *2083066*Calibration Date: *7-25-14*Precision Digital Voltage Meter SN: *2141018*Calibration Date: *7-25-14*Machine re-calibration due date: *9-25-15*

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: *[Signature]*Date: *9-25-14*

Signature