

Red-D-Arc Welderrentals

Calibration Certificate

Unit Serial Number: LJ380147G

Date Tested: 11/12/2014

Instrument Number: 63716

Mac Address: 00:0A:8D:00:F8:E4

IP Address: 192.168.111.222

Primary Standard						
	382 (F)		882 (F)		1382 (F)	
	Signal Voltage	Recorder display	Signal Voltage	Recorder display	Signal Voltage	Recorder display
Channel 1	382	382	882	882	1381	1383
Channel 2	383	383	882	883	1382	1384
Channel 3	383	384	883	884	1382	1384
Channel 4	384	384	884	884	1383	1384
Channel 5	384	384	884	885	1383	1385
Channel 6	384	384	884	885	1383	1384

Signal voltage directly from Fluke 714

Channel 7	direct	381	direct	881	direct	1381
Channel 8	direct	382	direct	882	direct	1382
Channel 9	direct	382	direct	882	direct	1382
Channel 10	direct	382	direct	882	direct	1382
Channel 11	direct	381	direct	881	direct	1381
Channel 12	direct	382	direct	882	direct	1382

Allowable difference in temp reading is +or- 5 Deg. F.

Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 2118055 Calibration Date: 07/24/14

Precision digital multimeter SN: 2142011 Calibration Date: 07/24/14

ProHeat 35 power supply used for signal output SN: MD130155 Calibration date: 11/12/14

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: Gms Rodin

Signature

Recalibration due date: 11/12/2015

Red-D-Arc Welderrentals

Calibration Certificate

Miller ProHeat 35

Unit Serial Number: MD130155G

Date Tested: 12/11/2014

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	2.786	382	6.007	881	9.235	1381
TC2	2.793	383	6.013	882	9.242	1382
TC3	2.801	383	6.021	883	9.245	1382
TC4	2.801	384	6.023	884	9.246	1383
TC5	2.798	384	6.029	884	9.247	1383
TC6	2.798	384	6.028	884	9.246	1383
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: 2118055

Calibration Date: 12/11/2014

Precision Digital Voltage Meter SN: 2142011

Calibration Date: 12/11/2014

Machine re-calibration due date: 12/11/2015

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: G. Rock Date: 12/12/2014

Signature