

# Red-D-Arc Welderrentals

## Calibration Certificate

Unit Serial Number: LJ390038G

Date Tested: 02-02-17

Instrument Number: 64494

Mac Address: 00:0A:8D:00:FB:EE

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	2.788	382	6.013	882	9.235	1381
Channel 2	2.794	383	6.018	882	9.244	1382
Channel 3	2.796	383	6.025	883	9.244	1382
Channel 4	2.801	384	6.023	883	9.248	1383
Channel 5	2.802	384	6.023	883	9.248	1383
Channel 6	2.803	384	6.034	884	9.258	1384

### Signal voltage directly from Fluke 714

Channel 7	direct	382	direct	882	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	380	direct	880	direct	1380

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

**Instruments Used:**

**Fluke 714 Thermocouple Calibrator** SN: 1897018 Calibration Date: 11-04-16

**Precision digital multimeter** SN: US36049893 Calibration Date: 11-04-16

**ProHeat 35 power supply used for signal output** SN: MC100331 Calibration date: 02-01-17

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: Jared Lamar

Recalibration due date: 02-02-18

Signature