

## Calibration Certificate

Unit Serial Number: LJ040062G

Date Tested: 5-17-2013

Instrument Number: 51371

Mac Address: 255.255.255.0

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	2.795	383	6.020	884	9.242	1383
Channel 2	2.794	383	6.018	883	9.246	1383
Channel 3	2.797	384	6.024	884	9.248	1384
Channel 4	2.809	385	6.032	885	9.253	1385
Channel 5	2.807	385	6.030	885	9.259	1386
Channel 6	2.805	385	6.031	885	9.254	1385

Signal voltage directly from Fluke 714

Channel 7	direct		direct		direct	
Channel 8	direct		direct		direct	
Channel 9	direct		direct		direct	
Channel 10	direct		direct		direct	
Channel 11	direct		direct		direct	
Channel 12	direct		direct		direct	

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

**Instruments Used:**

**Fluke 714 Thermocouple Calibrator** SN: 1903010 Calibration Date: 2-6-2013

**Precision digital multimeter** SN: 2065004 Calibration Date: 5-31-2012

**ProHeat 35 power supply used for signal output** SN: MD130159 Calibration date: 3-29-2013

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: Chris Endris

Recalibration due date: 5-17-2014

Signature