

Miller ProHeat 35

Unit Serial Number: Date Tested:

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 | <input type="text" value="2.793"/> | <input type="text" value="382"/> | <input type="text" value="6.017"/> | <input type="text" value="882"/> | <input type="text" value="9.243"/> | <input type="text" value="1382"/> |
| TC2 | <input type="text" value="2.786"/> | <input type="text" value="383"/> | <input type="text" value="6.027"/> | <input type="text" value="883"/> | <input type="text" value="9.251"/> | <input type="text" value="1382"/> |
| TC3 | <input type="text" value="2.796"/> | <input type="text" value="383"/> | <input type="text" value="6.026"/> | <input type="text" value="883"/> | <input type="text" value="9.248"/> | <input type="text" value="1382"/> |
| TC4 | <input type="text" value="2.802"/> | <input type="text" value="384"/> | <input type="text" value="6.025"/> | <input type="text" value="883"/> | <input type="text" value="9.247"/> | <input type="text" value="1383"/> |
| TC5 | <input type="text" value="2.795"/> | <input type="text" value="383"/> | <input type="text" value="6.029"/> | <input type="text" value="883"/> | <input type="text" value="9.254"/> | <input type="text" value="1382"/> |
| TC6 | <input type="text" value="2.801"/> | <input type="text" value="383"/> | <input type="text" value="6.023"/> | <input type="text" value="883"/> | <input type="text" value="9.253"/> | <input type="text" value="1382"/> |
| 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: Calibration Date:

Precision Digital Voltage Meter SN: Calibration Date:

Machine re-calibration due date:

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: Date:

Signature