Experimental Plasmatron Heat Flux Measuring Techniques Study
Figure A.1: Calorimeter avec Colerette et Sortie Inclinee

Figure A.2: Calorimeter avec Tulip et Sortie Inclinee
Temperature sensors (no grounding)

Temperature sensors with grounding (black)

Water In

Water Out

Metallic water cooled coil

Air gun (heat source) placed directly under the water cooled metallic coil during heating periods.
Figure 5.6: Outlet Temperature Sensors. Note: Sensors are mounted adjacently (5.6 and 5.7).

Figure 5.7: Inlet Temperature Sensors. Note: Applied Grounding.