

Date:

Measurement Instructor:

M08 Fluid Mechanics Measurement

The measurement assignment:

- Calibrate the inlet orifice at 3 different volume flow rates.
- Measure the loss coefficient of the 2 butterfly valves which cannot be closed to 90° as a function of the valve opening. Do this for the placement of the valve into the test rig for a vertical as well as horizontal
- Take measurements at 0° , 15° , 30° , 40° , 50° , 60° , 70° , 80° and 90° .

Measured data:

Signature of Measurement Instructor:

Date:

Measurement Instructor:

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Signature of Measurement Instructor:
