Revamping the vertical SFD test rig

Oct 19, Friday
Objective

- Make the test rig suitable for two phase seal tests
  
  (a) Change seal
  (b) Create mixture
  (c) Capture the mixture
Currently working on

- Installing the sparger element
Currently working on

- Calibrating eddy current sensors
Changing the seal
Currently working on

- Calibrating the air flow meter

Equipment required for calibration includes a flow calibration standard and a certified high sensitivity multimeter (which together have a collective accuracy of ±0.25% or better), a flow regulator (example: metering needle valve) and a pressure regulated source of dry filtered gas.

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Conclusion

- 1.
- Coming soon
Thanks for your attention!

Have a great weekend!