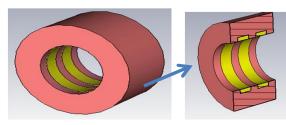
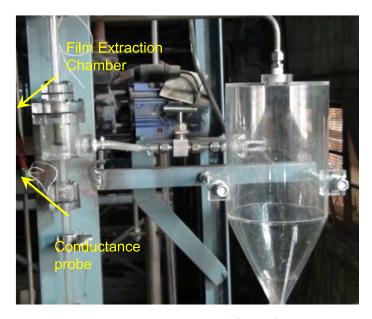
Development of Sensors for dry-out prediction in BWRs

Achievements

High temp film thickness sensor is developed, calibrated, qualification tests completed and installed in CHF & Instability Loop. Film extraction by SS sinters installed and commissioned in the loop. Experiments are in progress. This will be the <u>first such high</u> temperature-high pressure measurement in the world.



Flush mounted SS electrodes



Air-Water Experimental Facility



