



## Pressure Device for Membrane



**Product Code: HPE-200**

The HP200 allows the fine calibration of the strenght inside the DAC's hydrostatic room. The force is generate by a metallic membrane which is inflated with pressurised gas through the capillary. Typically the gas used is helium or nitrogen at a pressure lower than 200 bar. The device allows to regulate the gas pressure in the membrane of the DAC. Include a gas bottle, a pressure regulator, two valves and a pressure meter. Opening the outlet valve serves for releasing pressure while closing the inlet valve allows to disconnect the pressure regulator from the hydraulic circuit of the membrane DAC.

### TECHNICAL DATA

MAX PRESSURE	200 bar
VESSEL BOTTLE	1L capacity Helium or Nitrogen gas
FINE PRESSURE CONTROL	Pressure reducing
CAPILLARY CONNEXION	Svagelock
WEIGHT	5,4 Kg
DIMENSIONS	370 x 150 x 160 mm

### HIGHLIGHT

- Easy and compact to work in situ
- Fine opressure control

LOTO-ling

MEMBRANE GAS

0.00 bar

WATER

OPERATING PRESSURE

BOTTLE

PRESSURE REDUCER

