



COLUMN VENTOMETER ELEMENTS

VALVE (4): Opening or closing control of the circuit. Horizontal position open. Vertical position closed.

NIPPLES: Tube connections used for liquid filling and circuit testing.

SCALE: Measuring ruler (5), loosening the fixing screws (6) allows adjustment to -0-

INSTRUCTIONS FOR USE

FILLING THE CIRCUIT: Filled by the nipple (1), always in a vertical position, with colored water or automotive antifreeze and fill it to -0-. If this level is slightly exceeded, adjust by loosening the fixing screws of the ruler.

LEAK TEST: With the ventometer in a vertical position and using a silicone tube, connect the outlet nipple (2) to the circuit to be tested. Connect to the inlet nipple (3) an inflation pear through a silicone tube, open the valve (4), pump air until the dyed water reaches the desired scale and finally close the valve. A stabilization time (approximately 5 minutes) is expected and then wait 15 or 20 minutes for testing.

PRESSURE MEASUREMENT: With the ventometer in the vertical position and with the valve (4) closed, connect the silicone tube of the outlet nipple (2) to the circuit we wish to test. The measurement will be immediately reflected in the scale.

Gelida, 1st. August 2017

HECAPO, S.A.