Abstract

Facility for Distributing Working Gas

Installation (1) for supplying gas provided with an insulative chamber including a rear wall (102) and two side walls (100) as well as a door (101) that pivots about a vertical axis (X) in order to allow opening and closing of the chamber, said installation (1) including two multifunctional blocks (3) that house a fluid circuit, are attached to said rear wall inside said chamber and each include:

- a single high-pressure regulator (4),
- a purging system made up of three low-pressure valves (V_1, V_2, V_3),
- means (6) for fluid connection to the contents of a cylinder (B, B'),
- an outlet allowing equipment to be supplied with gas,

characterized in that the high-pressure regulator (4) is located upstream of the purging system and in that the area occupied by each multifunctional block on said rear wall is less than 270 cm^2, preferably less than 220 cm^2.

Figure 2