

ABSTRACT**Spray device and leak detection module**

The invention relates to a spray device (3) for detecting leaks, comprising: – a pipe (4) comprising: – an inlet (4a) configured to be connected to a source of tracer gas (5), and - an outlet (4b), – a valve (6) interposed between the inlet (4a) and the outlet (4b), – a housing (7) accepting the pipe (4) and the valve (6), characterized in that the spray device (3) comprises: – at least one probe (13) arranged in the pipe (4), the probe (13) being configured to measure a parameter indicative of the presence of tracer gas in the pipe (4), and – at least one information device (15) borne by the housing (7) and configured to provide information regarding the presence of tracer gas in the pipe (4) in relation to the measurement taken by the probe (13).

Fig. 1