



O15–Type of gas

Fluid characteristics for testing

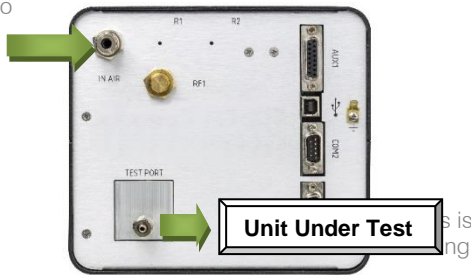
Description

The ForTest Series-T and Series-M instruments can be pneumatically supplied with different types of gas.

The fluids mainly used for the leak test are compressed air (or nitrogen), which allows a good measurement of the pressure drop, and hydrogen, used to detect the exact point where the leak occurs.

Only compressed air is used for the flow test.

The gas used is applied to the connector **IN AIR** to enter in the pneumatic circuit of the instrument.



With the **TEST PORT** the pressure is transmitted to the piece tested

The front mechanical regulator has the function of regulating the flow of incoming air coming from **IN AIR**.



Technical code

Within the technical code the field that defines the type of gas is in position 15.

T8990-065000-5300000100000000000000100000000001010000000
↑
 O15

Descriptive table

O15	Description
0	Compressed air
1	Nitrogen
2	Helium
3	Hydrogen
4	Refrigerant

For more information regarding the dimensions of the pipe and the pneumatic connections of the instrument, please refer to document **O14 - FITTINGS**