



Description

The full scale of a ForTest instrument indicates the maximum value that can be measured. This value can be referred to the pressure in the case of "leak test" instruments or to the flow in the case of "flow test" instruments.

The units of measurement of the full scale are expressed with the corresponding unit of measurement of the S.I.

Technical code

In the technical code, the range defining the full-scale value is given in position 6 for the full scale of the pressure and 9 for the full scale of the flow/flow rate. In the case of "leak test" instruments, the value of the second full scale is not present.

T8990 065000 53000001000000000000001000000000100100000000

↑ ↑
 FS1 FS2

Units of pressure measurement

- Pa
- hPa
- mbar
- bar
- psi
- mmHg
- mmH2O
- mmHg

Unit of measurement decay

- Pa/s
- hPa/s
- mbar/s
- bar/s
- Pa
- hPa
- mbar
- bar
- cc/h
- cc/s
- psi/s
- mmHg/s
- mmH2O/s
- mmHg/s
- psi
- mmHg
- mmH2O
- mmHg
- cc/min
- mm³/s

Unit of measurement flow rate

- cc/min
- cc/h
- l/min
- l/h

Available full-scale

T0710	FS1	FS2
T2710	FS1	FS2
T2730	FS1	FS2
T4890	FS1	-
T4960	FS1	-
T4990	FS1	-
T6960	FS1	-
T6961	FS1	-
T6970	FS1	-
T6990	FS1	-
T6993	FS1	-
T8060	FS1	-
T8090	FS1	-
T8260	FS1	-
T8390	FS1	-
T8710	FS1	FS2
T8720	FS1	FS2
T8730	FS1	FS2
T8760	FS1	FS2
T8890	FS1	-
T8960	FS1	-
T8970	FS1	-
T8980	FS1	-
T8990	FS1	-
T8997	FS1	FS2
T8999	FS1	-
T9710	FS1	FS2
T9720	FS1	FS2
T9730	FS1	FS2
T9740	FS1	FS2
T9960	FS1	-
T9980	FS1	-

Please check the availability of the required FS value for a given instrument by consulting the relevant technical data sheet.