

BREATHALYSER WITHOUT BALLOON MODEL FREEDRIVE 0

Hygiene guaranteed by one time use

Very simple to use / Ecological

Active measurement

TECHNICAL CHARACTERISTICS



Measuring method	Analysis of a direct breath
Utilisation	User instructions printed on a paper notice included in the sachet / Blue for detection level of 0.10mg and yellow for 0.25mg
Control method	Analysis of exhaled air by means of a chemical reaction. Measurement result provided with coloration of the potassium dichromate from yellow to green the intensity of which depends on the alcohol level. The amount of time required for blowing is determined by the colour change of the red indicator on the front of the tube (becomes transparent)
Reading measurements	Indication of the concentration level on the analyzer tube (black circle) Indication of the regulatory reference level for control by alcohol limit: Coloration below the limit (black circle) = alcohol level <0.25 mg / l of air (<0.5g / l of blood or for 0.40 mg)) and color chart for 0.10 mg / l of air
Resolution	Measurement validated between 1mn and 10mn after the test, when the breath control indicator turns red again
Dimensions	Tube: Ø 12 mm x length 100 mm Packaging: 125 x 50 mm
Operating temperature	+10°C to +40°C
Storage temperature	- 20°C to +70°C
Validity check	A new and undamaged tube should have two white tips, and no green discoloration of the yellow granules. Green coloring means that a seal has been pierced or there is a crack in the tube
Compliance	Conforms to NFX 20-702:2014 and decree 2015-775 of 29 June 2015
Validity	Expiry date printed on the packaging bag (24 months)
Safety	The ink in the <u>red indicator</u> complies with Reach and Imprim'vert <u>Potassium dichromate</u> : base of the reagent which transforms from Chromium 3 to Chromium 6 with the presence of alcohol up to 0.002 g per tube <u>Silicate white gel</u> : Neutral <u>Sulfuric acid</u> : up to a height of 0.34g / tube The user must not come into direct contact with substances