Filterability Test

1

Stainless steel filterability test

Filterability index

art. A11321

Manual operation.

The test is performed by measuring the needed time to filter 200 mL (T2) and 400 mL (T4) of wine through a 0.65 µm membrane.

The filtering index is calculated using the following formula: IF = (T4) - 2(T2)

Technical specifications:

Stainless steel chamber, cover and locking ring

3 ball taps

Stainless steel manometer 63 mm KL1.6

Quick air fitting Pressure regulator O-ring sealing gasket Filter Diameter: 25 mm Filtering surface: 3.9 cm square

Tank capacity: 1 L

Complete with: Polypropylene cylinder, manual stopwatch, filter membranes, base with support rod.

Fully automatic determination of the filtering index (IF) and the modified filtering index (IFm).

The sample tank is made in PTFE, a resistant and sanitizable material.

By connecting the instrument to the lab's water network it is possible to use the AUTOMATIC TANK WASHING SYSTEM.

Extremely robust and practical closure system of the analysis chamber.

The instrument accepts membranes or LUER connection with syringe filters; requires connection to PC.

Technical features:

Dimensions: 210x370x500 mm

Power: air or nitrogen Min Pressure: 4 bar Max pressure: 6 bar Washing: Current water Power: 100 to 250 V - 50/60 Hz Calculator: 4000 IF-IFm measurements

RS232 interface

Precision <0.2 (IF-IFm) under best conditions

Weight: 5 Kg Software: included.



Filterability tester

Description	PK	Cat. No.
Stainless steel filterability test	1	A11321
Filterability Tester	1	A11327

