

WINEMATIC



laboratory electronic balances & oenological equipments



customer care
info@gibertini.com
Tel. (+39) 02 3541434

ISO 9001:2000



SIT n. 94

GIBERTINI ELETTRONICA SRL

Via Bellini, 29/31
20026 Novate Milanese
(Milano) - ITALY
Tel. (+39) 02 3541434
Fax (+39) 02 3541438
sales@gibertini.com

www.gibertini.com

laboratory
balances



industrial
scales



instruments
for paint



oenological
equipments



digital
tensiometer



calibrated
masses





WINEMATIC

Multiparametric Analyzer For Oenology for proper control of the vinification processes

ALREADY PROGRAMMED METHODS IN THE SOFTWARE

- ACETIC ACID
- L-MALIC ACID
- L-LACTIC ACID
- D-LACTIC ACID
- D-GLUCONIC ACID
- CITRIC ACID
- TARTARIC ACID
- PYRUVIC ACID
- AMMONIA
- α -AMMINIC NITROGEN
- ACETALDEHYDE
- GLUCOSE+FRUCTOSE
- GLUCOSE
- GLYCEROL
- SO₂ FREE
- SO₂ TOTAL
- CHLORIDE
- MAGNESIUM
- IRON (IONIC)
- CALCIUM (IONIC)
- COPPER (IONIC)
- POTASSIUM
- ANTHOCYAN
- CATECHINS
- TOTAL POLYPHENOL
(Folin-Ciocalteus)
- **TOTAL POLYPHENOL INDEX
(IPT at 280nm)**
- COLOUR (420 – 520 – 620 nm)

TECHNICAL SPECIFICATIONS

ASSAY TYPE : End Point, Kinetic, Fixed Time, Multistandard

MEMORY : 250 methods

FLUIDIC : Peristaltic pump

LIGHT SOURCE : Digitally controlled halogen lamp and led at 280nm.

WAVELENGTH : 8 standard interference filters (340-420-492-505-520-546-578-630) + led at 280 nm

PHOTOMETRIC RANGE : 0,0 – 3,0 O.D (0,0 - 2,0 O.D. at 280nm)

FLOW CELL : Quartz cell - Light path.: 10 mm

ASPIRATION VOLUME : Until up to 300 μ L

FLOW CELL TEMPERATURE : Programmable from 15°C to 45°C

INCUBATOR : 8 position, programmable from 15°C to 45°C

INTERFACE : Graphic display 240x128 pixel with alphanumeric keyboard

PRINTER : Thermal 24 columns

CONNECTION : USB optional

DIMENSIONS (LxDxH) : 28 x 36 x 22 cm

POWER SUPPLY: 100-240 Vac 50/60 Hz with internal fuse

GIBERTINI ELETTRONICA SRL

VIA BELLINI 37 – 20026 NOVATE MILANESE

TEL. (++39) 02 3541434 – FAX (++39) 02 3541438 – sales@gibertini.com – www.gibertini.com