# "GLOBE" Brand Handheld Refractometers



# **REF 503 (0-32% Brix)**

The model was developed for most general purpose work,

Measuring range: 0 – 32%

Minimum scale: 0.2%

# REF 504 (28-62% Brix)

This model is ideal for concentrated fruit juice and canned foods that use a sugar infusion.

Measuring range: 28 – 62%

Minimum scale: 0.2%

# **REF 505 (45-82% Brix)**

This model can be use for measuring the sugar content of concentrated liquid sugar and jam.

Measuring range: 45 - 82%

Minimum scale: 0.5%

# REF 506 (58-90% Brix)

The model was developed for the measuring of three common indexes of honey. The three common indexes are sugar content, baume and water content.

Measuring range: 58 – 90%Brix, 38°Be' - 43°Be', 17% - 27%water

Minimum scale: 0.5%Brix, 0.5°Be', 1%water

# **REF 602 (0-28% Salinity)**

The model is basic refractometer for the measurement of salt in sea water and prepared food solution.

Measuring range: 0-28%,

Minimum scale: 0.2%



**Rubber Pipette Filler, Model PF-1**. This speed safety pipettor is made of a rubber syringe (50 cc) with ball valves, red in colour. It will withstand acid and other dangerous material. Operation is safe, accurate and fast. For use with Measuring Pipettes, Serological and Volumetric Pipettes up to 50ml.

# NUMBER READING VARIABLE VOLUME PIPETTE

- Easy reading
- Comfortable holding
- Reliable



Model	Range	Accuracy	Repeatability
PF-10	1-10ml	±0.7 %	≤0.2 %

- Volume can be locked
- Chemical resistance
- 121°C resistance in sterilizing



Model	Range	Accuracy	Repeatability
PF-5	$1-10 \mu 1$	±1.0 %	<b>≦</b> 0.4 %
PF-6	$2-20 \mu 1$	±1.0 %	≤0.3 %
PF-7	20-200 μ1	±0.8 %	≦0.15 %
PF-8	100-1000 μ1	±0.8 %	≦0.15 %
PF-9	1000-5000 μ1	±0.6 %	≤0.16 %

### PIPETTE TIPS

Model	Volume range	Quantity
PF-11	$2-200 \mu1$	1000/pk
PF-12	100-1000 μ1	500/pk
PF-13	1000-5000 μ1	100/pk
PF-14	1-10ml	100/pk



#### PIPETTE RACK



Mo	del	<b>Storing capacity</b>
PF-15		8 pcs

#### PIPETTE PUMP



Model	Range
PF-2	2ml
PF-3	10ml
PF-4	25ml