

Dairy Testing

Dairy Testing

Butyrometers, BS696

Glass with plain neck.

	Sample		Sample
DA150-10	10.94ml milk, 8%	DA150-25	3g cheese, 40%
DA150-15	10.94ml skim milk, 4%	DA150-39	Lock stopper
DA150-20	5g cream, 70%	DA150-43	Lock stopper key
DA152-06	Butyrometer cleaning brushes, pack of 10		

Mojonnier Flask

For determining the fat content of dairy products. To B.S. ISO3889:2006. Form A (flat base). Borosilicate glass

DA160-34 Mojonnier flask

Solubility Index Tube

For testing powdered milk. Borosilicate glass. 50ml capacity.

DA160-40 Solubility Index tube

Hydrometer, Lactometer

BS734. Range 1.025 to 1.035g/ml. Overall length approximately 230mm.

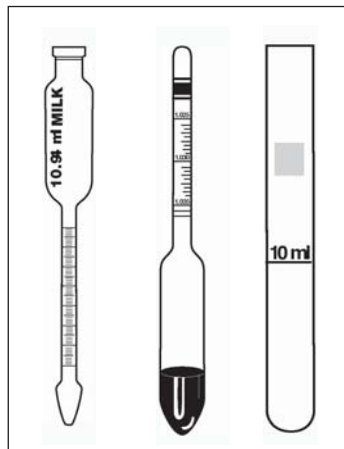
DA210-10 Lactometer

Reductase Tubes

Soda-lime. 150 x 16mm.

	Graduations at, ml		Graduations at, ml
DA220-10	10	DA220-18	5 and 10
DA220-14	2.5 and 10	DA220-22	7 and 10

Sampling Dippers – see BS216-35/BS216-40 in the Bottles section.



DA150

DA210

DA220-10



DA160-34



DA160-40

Gerber Centrifuges

Gerber Centrifuge, Universal

Highly flexible, easy to use, dairy testing centrifuge with push-button operation and LCD display.

- ◆ Speed range 200 to 1300rpm
- ◆ Four, pre-selectable, precisely monitored speeds for specific tests:
 - Gerber fat test using butyrometers (350xg)
 - Solubility index test in milk powders (164xg)
 - Fat extraction according to Mojonnier (80xg)
 - Custom speed set by the user
- ◆ 0 to 255 minute timer with automatic brake at end of timed period
- ◆ Safety features include lid interlock and imbalance detector
- ◆ Alternative model available with precise chamber heating up to +65°C and preheating facility

As described. With robust steel outer casing, lid with interlock and LCD display of speed, time (and temperature when option fitted). Supplied with 12-place universal swing-out rotor. Overall 640 x 640 x 450mm W x D x H. Weight 47kg unheated model, 52kg heated model. For 230V 50/60Hz single phase supplies. Without buckets or heating module.

DA450-40 Universal centrifuge, unheated

DA450-50 Universal centrifuge, with heated chamber

Accessory Buckets for rotor

Stainless steel. Supplied singly.

DA454-25 Butyrometer bucket, 26mm i.d.

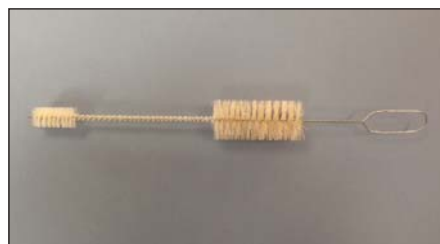
DA454-27 Solubility Index tube bucket, 31mm i.d.

DA454-29 Mojonnier bucket with holder

Gerber Centrifuge, Micro II

For small-scale determination of fat levels in milk and dairy products. Fixed speed, providing 350g r.c.f. with automatic brake. Microprocessor controlled, with digital setting and readout of time (0 to 60 minutes) and chamber temperature (ambient +5 to +65°C) with selectable preheating. Supplied with rotor to hold 8 x butyrometer tubes, steel outer casing and lid interlock which prevents opening whilst the rotor is spinning. Overall 430 x 460 x 280mm W x D x H. Weight 20kg. For 230V 50Hz single phase supplies.

DA460-10 Micro II centrifuge



DA152-06



DA450-40, DA450-50 is similar



DA460-10