



armfield

AUTOCLAVE

FT19
Provisional



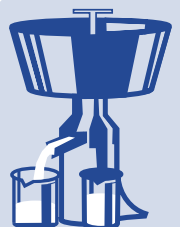
The Armfield Autoclave is a batch sterilising unit designed primarily for in-bottle production of sterilised milk.

PROCESS CAPABILITIES

- *production of sterilised milk by the 'in-bottle' traditional method*
- *investigation of temperature/time parameters for the sterilising process*
- *effect of high temperature processing on milk flavour*

Food Process Engineering and Technology

FT



DESCRIPTION

A compact pressure steriliser of high quality for use at 0.75 or 1.05kg/cm³, complete with built-in heating elements, control switches and fitted with resettable microtherm cut-out.

Die-cast in special high tensile aluminium alloy with an inner aluminium liner to facilitate cleaning.

The heavy duty lid is secured by means of butterfly swivel clamps, two of which act as safety retaining bolts.

Supplied complete with adjustable safety valve, pressure gauge, air cock, drain off syphon and inner liner. Also supplied, 10 robust autoclave milk sample bottles and screw caps, 250ml capacity, and 55 metres of autoclave tape.

OVERALL DIMENSIONS

Height: 0.30m

Width: 0.28m

Depth: 0.28m

TECHNICAL SPECIFICATIONS

Pressure adjustment: by adjusting safety valve

Lid fastening: 8 butterfly swivel clamps

Safety: resettable thermal cut-out

SERVICES REQUIRED

Electrical supply:

FT19-A: 220-240V/1ph/50Hz

FT19-B: 120V/1ph/60Hz

SHIPPING SPECIFICATION

Volume: 0.05m³

Gross weight: 30kg

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*Specifications may change without notice
FT19Prov/1205/AL*