

## Ambic FlowFilter

### AF/110 & AF/020



#### Properties

FlowFilter Case: Polypropylene

Connector Unit: Polypropylene

Milk Filters: Stainless Steel & Polypropylene

Inner Coarse Filter: 154 microns

Outer Fine Filter: 80 microns

Dimensions: 22 x 36 x 12 cm

Net weight: 1.26 Kg

For Food Contact information, please refer to the Ambic website: [www.ambic.co.uk](http://www.ambic.co.uk)

#### Background

Milk filtration prevents dirt and small particulates from contaminating the bulk tank without stopping passage of the milk. Milk first passes through a coarse and then a fine mesh to remove larger contaminants from entering the bulk milk tanks. When combined with good dairy hygiene, it plays an important part in the production of good quality milk and its products. However, milk filtration will not fix unhygienic practices.

Instead of using disposable milk sleeves the Ambic FlowFilter system uses a combination of durable plastic with stainless steel filters that are reusable and should be removed during washing cycles. Cleaning of the filters in a bath or alternative, using standard milking machine cleaning solutions and Milkstone remover, is recommended for product longevity.



# Product Technical Data Sheet

## Features

- Excellent filtration without the inconvenience and cost of disposable milk socks.
- Can be fitted as a twin FlowFilter installation for high throughput milking parlours.
- Two stainless steel milk filters that won't rust or corrode.
- Fully compatible with all milking systems.
- Designed and manufactured from the highest quality chemical-resistant materials.
- Typically filters milk from a maximum of 120 cows (average soiling) at one milking.
- Inlet/Outlet nipples 38/40mm (nominal) outside diameter. Rubber reducing connectors are available to suit 32mm (nominal) outside diameter stainless steel tubing. Also available with a Tri-Clover fitting.
- Suitable for use with Acidified Boiling Water systems.
- Easy to take apart and clean.
- Contains the following parts which can be ordered separately as product codes:
  - AF/112 – FlowFilter Connector.
    - AF/022 – FlowFilter Tri-Clover Connector (does not include fittings).
  - AF/008 – FlowFilter Case.
  - AF/002 – FlowFilter - Pair of filters.
    - Available separately as AF/005 (Inner) and AF/006 (Outer).
  - AF/013 – Twin FlowFilter Installation Kit.
  - AP/022 – FlowFilter Installation Kit.
    - Available separately as AP/021 (reducing bushes) and AP/024 (Jubilee Clips).

Manufactured in the UK

EU Tariff Code: 84349000

Filters comply with BS5190 and all EU Standards

REACH compliance is not applicable.