



### Alfa Laval in brief

Alfa Laval is a leading global provider of specialized products and engineered solutions.

Our equipment, systems and services are dedicated to helping customers to optimize the performance of their processes. Time and time again.

We help our customers to heat, cool, separate and transport products such as oil, water, chemicals, beverages, foodstuffs, starch and pharmaceuticals.

Our worldwide organization works closely with customers in almost 100 countries to help them stay ahead.

### How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at [www.alfalaval.com](http://www.alfalaval.com)

Scan QR-code to learn more



## Aseptic fillers

### Pilot Aseptic Filler

PTAF

### Compact Aseptic Filler

CAF

### Thousand-litre Aseptic Filler

TAF

### High Speed Low Acid Filler

HS-LA

## Non-aseptic fillers

### Piccolo Filler

### Beer-in-box Filler

### Grande Filler

### Clean Filler

CF

### Drum Filler

DF

# Filler selection guide

## Aseptic and non-aseptic bag-in-box filler range



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# Alfa Laval Astepo bag-in-box filler selection guide

# guide

Alfa Laval supplies a complete range of Astepo fillers for bag-in-box, bag-in-bin and bag-in-drum based on more than 25 years of experience in aseptic processing and flexible bag filling. Our portfolio of compact, preassembled and pretested fillers ranges from pilot size to full-scale production with customization possibilities.

We deal with all major bag-in-box suppliers and can supply a wide variety of caps and closures as well as automation and alarm systems, autodiagnosics for product traceability and other equipment.

They can be delivered as stand-alone or as part of a complete, integrated system including cartoning and Alfa Laval tanks and modules for pasteurization and de-carbonation.

Fillers can easily be extended from one to two filling heads, and from semi- to fully automatic.

**For more information**  
visit [www.alfalaval.com/filling](http://www.alfalaval.com/filling) or contact us

## Aseptic fillers

## Non-aseptic fillers

### Typical applications for our fillers:

- Fruit juices, concentrates and beverages
- Dairy (UHT milk, flavoured milk, soft icemix & cheese sauce)
- Wine and beer
- Sauces and condiments
- Syrups and post mix
- Liquid eggs



	Pilot Aseptic Filler PTAF	Compact Aseptic Filler CAF	Thousand-litre Aseptic Filler TAF	High Speed Low Acid Filler HS-LA	Piccolo Filler	Beer-in-box Filler	Grande Filler	Clean Filler CF	Drum Filler DF
<b>Heads No.</b>	1	1-2	1-2	1	1	1	1	1-2	1
<b>Low acid products</b>	✓	✓	✓	✓	-	-	-	-	-
<b>2" filling head for particles</b>	✓	✓	✓	-	✓	-	-	-	-
<b>Ultra Clean Kit</b>	-	-	-	-	✓	✓	✓	✓	-
<b>Automatic bag feeding system (1" version only)</b>	-	✓	✓	✓	-	-	✓	✓	-
<b>3 - 20 litre (0.5-6 US gal) bags – consumer use/catering</b>	✓	✓	✓	✓	✓	✓	✓	✓	-
<b>200 litre (52 US gal) bags – industrial use</b>	✓	✓	✓	-	✓	-	-	✓	✓
<b>1,000 litre (264 US gal) bags – industrial use</b>	-	✓	✓	-	-	-	-	✓	-
<b>Max. speed (bags per hour)</b>	200	600	600	500	200	200	700	350	40
<b>Stainless steel totes filling option</b>	✓	✓	✓	-	-	-	-	-	-
<b>Filling with flow/mass meter</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Filling with loading cells</b>	✓	✓	✓	-	✓	✓	-	✓	✓
<b>US FDA <sup>1)</sup></b>	-	Compliant	Compliant	Approved	-	-	-	-	-
<b>EHEDG Filling Valve <sup>2)</sup></b>	-	-	-	✓	-	-	-	✓	-
<b>Hot filling version</b>	✓	-	-	-	✓	-	✓	-	-

1) US Food and Drug Administration  
2) European Hygienic Engineering & Design Group

This table is only indicative. Recommendation of a specific solution will rely on a close dialogue and more specific requirements. Alfa Laval reserves the right to change specifications without prior notification.