



Dosen-Zentrale
Zweigniederlassung der Kölner Blechwarenfabrik
Züchner GmbH, Köln

AIRTENDER VACUUM SYSTEM

**FOR LONGER
FRESHNESS
AND MORE
INTENSE
FLAVOUR**



airtender

FIDO CLIP TOP JARS

PAGE 4-7



WECK ROUND RIM JARS

PAGE 8-11



TO* JARS AND BOTTLES

PAGE 12-15



QUATTRO STAGIONI CT** JARS

PAGE 16-19



* TO: Twist Off cap, opens with a short twist.

** CT: Continuous thread cap, which can only be opened with a full turn.

**KEEP FOOD FRESH
UP TO 5 TIMES LONGER*
BY REMOVING OXYGEN
WHILE CREATING A VACUUM -
WITH THE AIRTENDER
VACUUM SYSTEM.**



**HERE YOU CAN
FIND THE AIRTENDER
PRODUCTS**



AND IT'S AS SIMPLE AS THAT:

The vacuum pump removes the air from the jar/bottle via the opening in the lid and creates a vacuum. The valve - the nanostopper - in this opening indicates whether the vacuum has been reached. This simple creation of a vacuum in the jar ensures that the food inside retains its colour, structure and flavour for

longer. The removal of oxygen in the jar (the vacuum) reduces the survival of food-damaging bacteria (and therefore oxidation). The result is maximum taste and more intense flavour!

* Compared to storage without vacuum, depending on product type and quality.

1 airtender

**WITH FIDO
CLIP TOP JARS**



airtender

YOU NEED:



THIS IS HOW IT WORKS:

- 1** Loosen the glass lid and remove the rubber.
- 2** Attach the vacuum lid.
- 3** Place the vacuum pump on the nanostopper and pump until you hear the 'plop' sound.
- 4** Now you can remove the vacuum pump and close the jar lid. The product is now vacuumed.
- 5** Release the vacuum by lifting the nanostopper. Reuse the stopper as often as you like.



The vacuum lids are suitable for clip top jars with an opening diameter of 90 mm.

1/4 CARDBOARD DISPLAY AIRTENDER FIDO CLIP TOP JARS

TOP TRAY

- ▶ vacuum pump including nanostopper packed in illustrated box (30 pcs.)
- ▶ vacuum lid 90 mm and nanostopper (24 pcs.)
- ▶ 1620 ml (57.0 fl.oz) clip top jars square, with glass lid, vacuum lid, nanostopper and vacuum pump in jar (6 pcs.)

TRAY 1

- ▶ 750 ml (26.4 fl.oz) clip top jars 'Fido' cylindrical with rubber ring (6 pcs.)
- ▶ 560 ml (19.7 fl.oz) clip top jars 'Fido' square with rubber ring (18 pcs.)

TRAY 2

- ▶ 1000 ml (35.2 fl.oz) clip top jars 'Fido' cylindrical with rubber ring (6 pcs.)
- ▶ 350 ml (12.3 fl.oz) clip top jars 'Fido' round with rubber ring (18 pcs.)

TRAY 3

- ▶ 870 ml (30.6 fl.oz) clip top jars 'Fido' square with rubber ring (6 pcs.)
- ▶ 1115 ml (39.2 fl.oz) clip top jars 'Fido' square with rubber ring (9 pcs.)

TRAY 4

- ▶ 1620 ml (57.0 fl.oz) clip top jars 'Fido' square with rubber ring (6 pcs.)
- ▶ 2130 ml (75.0 fl.oz) clip top jars 'Fido' square with rubber ring (6 pcs.)

135

PIECES

Cardboard display in white with 4 trays, 1 top tray incl.
7 dividers, front labelling 5x, incl. disposable pallet 40x60 cm



Illustrations similar. Errors and mistakes excepted.

Project no. #705

ACCESSORIES



**airtender
vacuum pump**



**airtender
nanostopper**



**airtender
vacuum lid incl.
airtender
nanostopper**



2 airtender

WITH WECK
ROUND RIM
JARS



airtender

YOU NEED:



THIS IS HOW IT WORKS:

- 1** Place the vacuum lid over the Weck jar lid.
- 2** Place the jar lid including the vacuum lid on the Weck jar. Turn a little to make it easier.
- 3** The pump is placed in the inner ring to remove the air from the jar.
- 4** The vacuum can be released by pulling on the central elevation in the vacuum lid.



The vacuum lids for Weck jars are available in diameters of 60 mm, 80 mm and 100 mm.

1/4 CARDBOARD DISPLAY AIRTENDER WECK ROUND RIM JARS

TOP TRAY

- ▶ vacuum lid 60 mm for Weck jars packed in an illustrated box (15 pcs.)
- ▶ vacuum lid 80 mm for Weck jars packed in an illustrated box (15 pcs.)
- ▶ vacuum pump packed in illustrated box (30 pcs.)
- ▶ vacuum lid 100 mm for Weck jars packed in an illustrated box (15 pcs.)
- ▶ 1000 ml (35.2 fl.oz) Weck jars #782 with lid 100 mm, vacuum lid 100 mm and vacuum pump (3 pcs.)

TRAY 1

- ▶ 1590 ml (56 fl.oz) Weck jars cylindrical #974 with lid 100 mm (8 pcs.)
- ▶ 1000 ml (35.2 fl.oz) Weck jars mold #782 with lid 100 mm, vacuum lid 100 mm and vacuum pump (6 pcs.)

TRAY 2

- ▶ 530 ml (18.7 fl.oz) Weck juice jars #764 with lid 60 mm (12 pcs.)
- ▶ 1020 ml (36.0 fl.oz) Weck juice jars #766 with lid 60 mm (10 pcs.)

TRAY 3

- ▶ 580 ml (20.4 fl.oz) Weck jars tulip shape #744 with lid lid 100 mm (10 pcs.)
- ▶ 1062 ml (37.4 fl.oz) Weck jars tulip shape #745 with lid lid 100 mm (9 pcs.)

TRAY 4

- ▶ 580 ml (20.4 fl.oz) Weck jars, mold #742 with lid 100 mm (10 pcs.)
- ▶ 850 ml (30.0 fl.oz) Weck jars, mold #743 with lid 100 mm (9 pcs.)

152

PIECES

Cardboard display in white with 4 trays, 1 top tray incl. 8 dividers, front labelling 5x, incl. disposable pallet 40x60 cm



Illustrations similar. Errors and mistakes excepted.

Project no. #708

ACCESSORIES



**airtender
vacuum pump**



**airtender
vacuum lid
Ø 60 mm**



**airtender
vacuum lid
Ø 80 mm**



**airtender
vacuum lid
Ø 100 mm**

3 airtender

WITH TO JARS
AND BOTTLES



airtender

YOU NEED:



THIS IS HOW IT WORKS (VARIANT 1):

- 1 Remove the lid from the container.
- 2 **For screw-top jars:** Place the upper part of the lid punch in the centre of the lid. The lower part of the lid punch is attached to the inside of the lid.
For bottles (example here: straight-neck bottles): Unscrew the lid and place the nanostopper directly onto the neck of the bottle.
- 3 Make a hole in the lid with the upper part of the lid punch, the lower part holds the cut-off metal disc in place.
- 4 When you no longer feel any resistance, remove the lid punch.
- 5 Press out the cut-off metal disc and insert a nanostopper into the hole in the lid.
- 6 Screw the lid including the nanostopper onto the jar.
- 7 Attach the vacuum pump and pump, until you hear the 'popping' sound.
- 8 Release the vacuum by lifting the nanostopper. The nanostopper is reusable. With straight-neck bottles, you can replace the lid as needed.

Stop signal
'PLOP'



All conventional twist-off (screw-top) jars are suitable for this system. It is also suitable for glass bottles with different diameters (lid punch may be necessary).

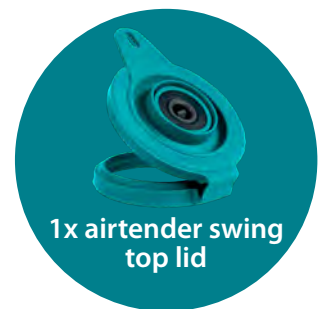
THIS IS HOW IT WORKS (VARIANT 2):

As an alternative to using existing TO lids, you can also use an airtender swing top lid (hinged silicone lid).

This is placed directly on the jar instead of the TO lid. The nanostopper in the centre of the swing top lid can be used to remove the air from the jar with the vacuum pump until the plop sound is heard, thus creating the vacuum.

The swing top lid is available for jars with a mouth diameter of 82 mm.

1 x airtender swing top lid



Stop signal
'PLOP'

1/4 CARDBOARD DISPLAY AIRTENDER TO JARS AND BOTTLES

TOP TRAY

- ▶ 350 ml (12.3 fl.oz) straight-neck bottles with chalk field and caps 28 PP black (6 pcs.)
- ▶ Set of 3 nanostoppers in an illustrated box (20 pcs.)
- ▶ vacuum pump including nanostopper packed in an illustrated box (20 pcs.)
- ▶ lid punch set incl. 3 nanostoppers and vacuum pump in the original packaging (22 pcs.)

TRAY 1

- ▶ 350 ml (12.3 fl.oz) straight-neck bottles with chalk field and closures 28 PP black (18 pcs.)
- ▶ Set of 3 screw caps 82 mm in black d205 packed in illustrated box (26 pcs.)
- ▶ 435 ml (15.3 fl.oz) mold jars with chalk field and screw cap 82 mm black d205 (24 pcs.)

TRAY 2

- ▶ 500 ml (17.6 fl.oz) straight-neck bottles with chalk field and closures 28 PP black (15 pcs.)
- ▶ Set of 3 high-rim lids 82 mm in black d205 packed in illustrated carton (21 pcs.)
- ▶ 580 ml (20.4 fl.oz) high-rim jar with screw cap 82 mm black d205 (22 pcs.)

TRAY 3

- ▶ 580 ml (20.4 fl.oz) jar with screw cap 82 mm black d205 (22 pcs.)
- ▶ 1062 ml (37.4 fl.oz) jar with screw cap 82 mm black d205 (7 pcs.)
- ▶ 1110 ml (39.1 fl.oz) jar with screw cap 82 mm black d205 (4 pcs.)

TRAY 4

- ▶ 720 ml (25.3 fl.oz) jar with screw cap 82 mm black d205 (11 pcs.)
- ▶ 1062 ml (37.4 fl.oz) jar with screw cap 82 mm black d205 (7 pcs.)
- ▶ 1110 ml (39.1 fl.oz) jar with screw cap 82 mm black d205 (4 pcs.)

249 PIECES

Cardboard display in white with 4 trays, 1 top tray incl. 8 dividers, front labelling 5x, incl. disposable pallet 40x60 cm



Illustrations similar. Errors and mistakes excepted.

Project no. #707

ACCESSORIES



**airtender
vacuum pump**



**airtender
nanostopper**



**airtender
lid punch**



**airtender
swing top lid
Ø 82 mm**



**airtender
swing top lid
Ø 86 mm**

4 airtender WITH QUATTRO STAGIONI CT JARS



airtender

YOU NEED:



THIS IS HOW IT WORKS (VARIANT 1):

- 1 Remove the lid from the jar.
- 2 Place the upper part of the lid punch in the centre of the lid.
The lower part of the lid punch is attached to the inside of the lid.
- 3 Screw a hole into the lid with the upper part of the lid punch,
the lower part holds the cut-off metal disc in place.
- 4 When you no longer feel any resistance, remove the lid punch.
- 5 Press out the cut-off metal disc and insert a nanostopper into the hole in the lid.
- 6 Screw the lid including the nanostopper onto the container.
- 7 Attach the vacuum pump and pump until you hear the 'plop'.
- 8 Release the vacuum by lifting the nanostopper.
The nanostopper is reusable.

**Converts any glass jar with a metal lid into a sustainable,
plastic-free vacuum container.**

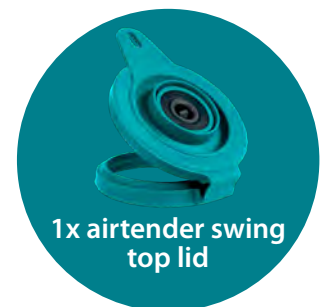


THIS IS HOW IT WORKS (VARIANT 2):

As an alternative to using existing screw lids, you can also use an airtender swing top lid (hinged silicone lid).

This is placed directly on the jar instead of the screw cap. Using the nanostopper in the centre of the swing top lid, the air can be removed from the jar with the vacuum pump until the plop sound is heard, thus creating the vacuum.

**The swing top lid is available for jars with a
mouth diameter of 86 mm.**



1/4 CARDBOARD DISPLAY AIRTENDER QUATTRO STAGIONI CT JARS

TOP TRAY

- ▶ 1000 ml (35.2 fl.oz) jars Quattro Stagioni with screw cap 86 mm gold (6 pcs.)
- ▶ lid punch set incl. 3 nanostoppers and vacuum pump in the original packaging (22 pcs.)

TRAY 1

- ▶ 1000 ml (35.2 fl.oz) jars Quattro Stagioni with screw cap 86 mm gold (6 pcs.)
- ▶ 1500 ml (52.8 fl.oz) jars Quattro Stagioni with screw cap 86 mm gold (6 pcs.)
- ▶ Set of 3 screw-on lids Quattro Stagioni 86 mm gold packed in illustrated box (17 pcs.)

TRAY 2

- ▶ 400 ml (14.1 fl.oz) bottles Quattro Stagioni with screw cap 56 mm gold (19 pcs.)
- ▶ 1000 ml (35.2 fl.oz) bottles Quattro Stagioni with screw cap 56 mm gold (7 pcs.)
- ▶ Set of 3 Quattro Stagioni screw caps 56 mm gold packed in an illustrated box (17 pcs.)

TRAY 3

- ▶ 500 ml (17.6 fl.oz) jars Quattro Stagioni with screw cap 70 mm gold (40 pcs.)
- ▶ Set of 3 Quattro Stagioni screw caps 70 mm gold packed in illustrated box (17 pcs.)

TRAY 4

- ▶ 320 ml (11.3 fl.oz) jars Quattro Stagioni with screw cap 86 mm gold (30 pcs.)
- ▶ 700 ml (24.6 fl.oz) jars Quattro Stagioni with screw cap 86 mm gold (12 pcs.)

199 PIECES

Cardboard display in white with 4 trays, 1 top tray incl. 7 dividers, front labelling 5x, incl. disposable pallet 40x60 cm



Illustrations similar. Errors and mistakes excepted.

Project no. #706

ACCESSORIES



**airtender
vacuum pump**



**airtender
nanostopper**



**airtender
lid punch**



**airtender
swing top lid
Ø 82 mm**



**airtender
swing top lid
Ø 86 mm**

YOU MAY ALSO BE INTERESTED IN:

ALSO AVAILABLE AS STAND-ALONE SOLUTIONS



1x vacuum lid 90 mm
incl. nanostopper



1x vacuum pump
3x nanostopper
1x lid punch



1x vacuum lid
Ø 80 mm

airtender



12x vacuum lid 90 mm
incl. nanostopper



20x Set of 3 nanostoppers
20x vacuum pump
incl. nanostopper

Do you have any questions?
Would you like to order directly?

We are happy to help!



Dosen-Zentrale
Zweigniederlassung der Kölner Blechwarenfabrik
Züchener GmbH, Köln

Packaging out of tin, glass and plastics • labels • services

Illustrations similar.
Errors and mistakes excepted.

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