



CAR AIR CONDITIONING





01
Air conditioning system disinfection
 Viro One Shot Plus



- ▶ Item no. 2897-301
- ▶ Contents: 100 ml
- ▶ Unit: 10



▶ **Product description**

This spray is the ultimate solution for the occasional quick and hygienic disinfecting of A/C systems. The process is simple and hassle-free: the spray is supplied with a handy cardboard box which holds the can at a tilted angle. This ensures that the entire contents reach the ventilation ducts from the passenger footwell via the intake nozzles. Viro One Shot Plus then thoroughly eliminates dead microorganisms, prevents allergic reactions and leaves a pleasant smell that lasts. A 100 ml can of Viro One Shot Plus is sufficient for one application.

- For quick, easy and hygienic cleaning
- Eliminates dead microorganisms thoroughly
- Prevents allergic reactions
- Leaves a pleasant smell that lasts
- Contents are sufficient for one application
- Basis: alcohol

01

02
Air conditioning and ventilation system disinfection
 Viro Air Fresh Plus



- ▶ Item no. 2897-302
- ▶ Contents: 300 ml
- ▶ Unit: 12



▶ **Product description**

This spray is used to disinfect the ventilation ducts of A/C systems. A layer of dirt collects in these ventilation ducts over time and is the perfect breeding ground for microorganisms, such as bacteria and mould. The active substances of the A/C system cleaner combat these strong-smelling particles, while killing any remaining microorganisms.

A long-lasting and maximum effect is achieved when Viro Air Fresh Plus is used in combination with Viro Vaporizer. This also ensures that the evaporator is germfree.

- Spray enters the ventilation system directly via the capillary tube
- Long-lasting disinfection
- Leaves a pleasant citrus fragrance
- Contents sufficient for up to three applications
- Basis: alcohol

02





01
Air conditioning system vaporizer disinfection
 Viro Vaporizer



► Item no. 2897-303 **new**
 ► Contents: 400 ml
 ► Unit: 12

► **Product description**
 The product is applied directly in the evaporator to ensure effective protection against bacteria and unpleasant smells inside the vehicle. A layer of dirt collects on the cooling fins of the evaporator over time and is the perfect breeding ground for microorganisms, such as bacteria and mould. The active substances of the A/C system cleaner combat this strong-smelling biofilm, while killing any remaining microorganisms.

- Performs high-pressure flushing
- Effective in every corner of the evaporator
- Kills germs, bacteria and moulds
- Prevents the growth of microorganisms
- Ensures healthy and pleasant smelling air inside the vehicle
- Incl. 60 cm hose with rotor nozzle
- Sufficient product for one A/C system

01

IT'S SO EASY:



Place a protective cover in the footwell.



Remove cover in the footwell.



Remove the pollen filter to expose the evaporator according to the vehicle manufacturer's instructions.



Disassemble the pollen filter.



Insert the hose with rotor nozzle into the evaporator.



Use VIRO VAPORIZER to clean the evaporator.



Install a new pollen filter, wait 5 minutes, set the re-circulating air to cold, switch on the ventilation - FINISHED!



A STRONG TEAM in combination with VIRO AIR FRESH PLUS disinfectant for air-conditioning and ventilation systems!



Viro Air Fresh Plus
 ► Item no. 2897-302
 ► Contents: 300 ml
 ► Unit: 12



CA



“AGENT”

DETECT LEAKS QUICKLY AND EFFICIENTLY



01
Leak search system
Agent

► Item no. 5000-2

► Product description

The leakfinder system allows you to find leaks not only in the A/C system, but also in the engine, gear box and cooling system.

Item no.	Implementation
5000-201	1 x UV lamp (12 V)
5000-202	1 x UV goggles
5000-203	3 x “Agent”-Fluid 30 ml
5000-204	1 x filling hose
5000-205	2 x “Oil”-Fluid 30 ml
5000-206	2 x “Water”-Fluid 30 ml



01 UV leak search fluid

Tracer



- ▶ Item no. 5000-303
- ▶ Contents: 236 ml

▶ Product description

Tracer leakfinder additive for refrigerating and A/C systems filled with R134a refrigerant and PAG-based refrigerating machine oil.

- This leakfinder additive does not contain solvents
- Ideal for use in combination with refrigerating oils (PAG, mineral oil, ester)
- Safe for all vehicle A/C systems and A/C service instruments
- Manufacturer approval
- Sufficient for approx. 25 PCV applications



01



02

03

02 Oil-Fluid

Fluorescent leakfinder fluid for engines and gearboxes



- ▶ Item no. 5000-205-1
- ▶ Contents: 25 ml

▶ Product description

Oil-Fluid is a fluorescent leakfinder fluid for engines with an oil circulation system as well as for oil-filled gearboxes. It is designed to localise microleaks in the engines and gearboxes.

- Sufficient for one vehicle/one application

03 Water-Fluid

Fluorescent leakfinder fluid for cooling systems



- ▶ Item no. 5000-206-1
- ▶ Contents: 25 ml

▶ Product description

Water Fluid is a fluorescent leakfinder fluid for engines with a water cooling system. It is designed to localise microleaks in a water cooling system.

- Sufficient for one vehicle/one application



04 Agent-Fluid

Fluorescent leakfinder fluid with dosing system for A/C systems



- ▶ Item no. 5000-203
- ▶ Contents: 30 ml
- ▶ Packing unit: 2

▶ Product description

The fluorescent leakfinder fluid enables the exact detection of leaks in A/C systems.



04



05 UV safety goggles

- ▶ Item no. 5000-202



05

06 Fill hose

For leakfinder fluid

- ▶ Item no. 5000-204



06

07 LED UV lamp

Set with UV goggles

- ▶ Item no. 5000-201

▶ Product description

The UV lamp has a grid reflector and a cigarette lighter adaptor. Furthermore, there is an adaptor for connection to the car battery. The fluorescent leakfinder fluid shows up under the UV light of the LED lamp; allowing you to find even the smallest leaks and hairline cracks in A/C systems.

- Content:
- 1 x UV lamp (150 W, NiMH battery)
 - 1 x UV goggles
 - 1 x charger for UV lamp



07



01 Sealing compound for A/C systems
Quick-Seal Cold



- ▶ Item no. 5000-230
- ▶ Contents: 40 ml

- ▶ Product description
- Contents are sufficient for one application
- Does not clean on water, thus safe for the evaporator and condenser
- Safe for air conditioning devices



01

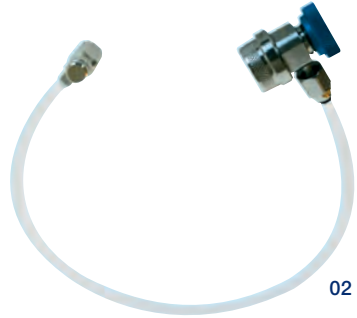
02 Adapter hose
For Quick-Seal Cold

For Quick-Seal Cold

- ▶ Item no. 5000-228

- ▶ Product description

- Hose for Quick-Seal Cold filling
- Re-usable



02

04 Adaptor hose Audi
For Quick-Seal Cold

For Quick-Seal Cold

- ▶ Item no. 5000-207

- ▶ Product description

- Adaptor hose for Quick-Seal Cold filling for Audi
- Re-usable



04

03 Thermal paper roll
for air conditioning service equipment

for air conditioning service equipment

- ▶ Item no. 5000-235

- ▶ Product description

- Special printer paper for ASC-series thermal printers
- Roll width: 58 mm
- Length: 10 m



03



05 Adapter for low-pressure connection

- ▶ Item no. 5000-226



05

06 Adaptor for Renault Laguna from 2001

- ▶ Item no. 5000-231



06

07 1/4" SEA AG with seal Connection adaptor low pressure 4 for R 134 A re-usable containers

- ▶ Item no. 5000-226-1



07

08 Premium multi-grade synthetic compressor oil
Multi POE Oil

- ▶ Item no. 5000-219
- ▶ Contents: 1 litre

- ▶ Product description

- Suitable for universal application
- Ideal for the lubrication and refrigeration of A/C compressors for medium refrigeration capacities
- Compatible with all known mineral, ester and PAG oils
- Ensures thermal stability in the compressor
- Ideal for all PCVs, HGVs, vans and agricultural machines with R134a A/C systems
- Suitable for hybrid vehicles



08



09 Refrigerant R 134 A
12.7 kg re-usable cylinder

- ▶ Item no. 5000-225-9

- ▶ Product description

- With 1/4" screwed connection



09





Item no.	Model
5000-002	Inner diameter 7.50 mm
	Cross-section 2.00 mm
	Quantity 20 pcs.



Item no.	Model
5000-008	Inner diameter 10.00 mm
	Cross-section 2.50 mm
	Quantity 20 pcs.



Item no.	Model
5000-003	Inner diameter 4.47 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-009	Inner diameter 10.80 mm
	Cross-section 2.40 mm
	Quantity 20 pcs.



Item no.	Model
5000-004	Inner diameter 8.00 mm
	Cross-section 2.00 mm
	Quantity 20 pcs.



Item no.	Model
5000-012	Inner diameter 7.65 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-005	Inner diameter 9.25 mm
	Cross-section 2.39 mm
	Quantity 20 pcs.



Item no.	Model
5000-013	Inner diameter 10.50 mm
	Cross-section 2.00 mm
	Quantity 20 pcs.



Item no.	Model
5000-006	Inner diameter 8.92 mm
	Cross-section 1.83 mm
	Quantity 20 pcs.



Item no.	Model
5000-016	Inner diameter 9.25 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-007	Inner diameter 6.07 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-017	Inner diameter 10.82 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-021	Inner diameter 14.30 mm
	Cross-section 2.30 mm
	Quantity 20 pcs.



Item no.	Model
5000-023	Inner diameter 14.00 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-026	Inner diameter 15.68 mm
	Cross-section 1.93 mm
	Quantity 20 pcs.



Item no.	Model
5000-028	Inner diameter 17.17 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-029	Inner diameter 17.00 mm
	Cross-section 2.00 mm
	Quantity 20 pcs.



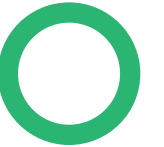
Item no.	Model
5000-032	Inner diameter 6.02 mm
	Cross-section 2.62 mm
	Quantity 20 pcs.



Item no.	Model
5000-033	Inner diameter 9.19 mm
	Cross-section 2.62 mm
	Quantity 20 pcs.



Item no.	Model
5000-034	Inner diameter 10.77 mm
	Cross-section 2.62 mm
	Quantity 20 pcs.



Item no.	Model
5000-035	Inner diameter 12.37 mm
	Cross-section 2.62 mm
	Quantity 20 pcs.

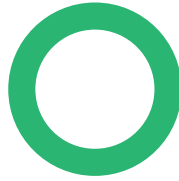


Item no.	Model
5000-036	Inner diameter 13.94 mm
	Cross-section 2.62 mm
	Quantity 20 pcs.





Item no.	Model
5000-043	Inner diameter 15.47 mm
	Cross-section 3.53 mm
	Quantity 20 pcs.



Item no.	Model
5000-062	Inner diameter 11.50 mm
	Cross-section 2.50 mm
	Quantity 20 pcs.



Item no.	Model
5000-047	Inner diameter 12.01 mm
	Cross-section 1.88 mm
	Quantity 20 pcs.



Item no.	Model
5000-063	Inner diameter 13.40 mm
	Cross-section 1.78 mm
	Quantity 20 pcs.



Item no.	Model
5000-050	Inner diameter 7.65 mm
	Cross-section 1.63 mm
	Quantity 20 pcs.



Item no.	Model
5000-064	Inner diameter 13.80 mm
	Cross-section 2.40 mm
	Quantity 20 pcs.



Item no.	Model
5000-052	Inner diameter 9.60 mm
	Cross-section 1.88 mm
	Quantity 20 pcs.



Item no.	Model
5000-065	Inner diameter 14.25 mm
	Cross-section 2.40 mm
	Quantity 20 pcs.



Item no.	Model
5000-060	Inner diameter 9.50 mm
	Cross-section 2.50 mm
	Quantity 20 pcs.



Item no.	Model
5000-066	Inner diameter 14.50 mm
	Cross-section 2.50 mm
	Quantity 20 pcs.



Item no.	Model
5000-061	Inner diameter 10.80 mm
	Cross-section 2.40 mm
	Quantity 20 pcs.



Item no.	Model
5000-067	Inner diameter 6.70 mm
	Cross-section 1.70 mm
	Quantity 20 pcs.



Item no.	Model
5000-068	Inner diameter 7.50 mm
	Cross-section 2.50 mm
	Quantity 20 pcs.



Item no.	Model
5000-071	Inner diameter 8.00 mm
	Cross-section 1.80 mm
	Quantity 20 pcs.



Item no.	Model
5000-069	Inner diameter 7.00 mm
	Cross-section 2.50 mm
	Quantity 20 pcs.



Item no.	Model
5000-072	Inner diameter 8.80 mm
	Cross-section 1.90 mm
	Quantity 20 pcs.



Item no.	Model
5000-070	Inner diameter 6.95 mm
	Cross-section 2.20 mm
	Quantity 20 pcs.



Item no.	Model
5000-073	Inner diameter 10.00 mm
	Cross-section 2.00 mm
	Quantity 20 pcs.





Cap

Low pressure side

- ▶ Item no. 5000-100
- ▶ Unit: 6

- Blue
- 13 mm standard
- Volkswagen



Cap

High pressure side

- ▶ Item no. 5000-101
- ▶ Unit: 6

- Red
- 16 mm standard
- Volkswagen



Valve cap

High pressure side

- ▶ Item no. 5000-128
- ▶ Unit: 6

- M10 X 0.75



Valve cap

Low pressure side

- ▶ Item no. 5000-129
- ▶ Unit: 6

- M8 X 1



Ford Springlock

Tool 3/8"

- ▶ Item no. 5000-114
- ▶ Unit: 1

- Red
- No. 6

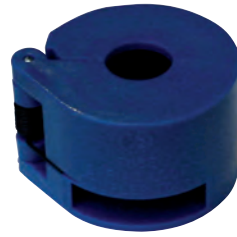


Ford Springlock

Tool 1/2"

- ▶ Item no. 5000-115
- ▶ Unit: 1

- Blue
- No. 8



Ford Springlock

Tool 5/8"

- ▶ Item no. 5000-116
- ▶ Unit: 1

- Black
- No. 10



Ford Springlock

Tool 3/4"

- ▶ Item no. 5000-117
- ▶ Unit: 1

- White
- No. 12

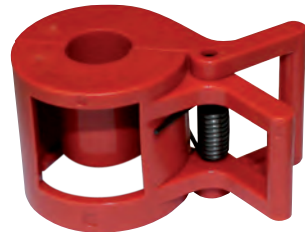


Opel Springlock

Tool

- ▶ Item no. 5000-118
- ▶ Unit: 1

- red



Opel Springlock

Tool

- ▶ Item no. 5000-119
- ▶ Unit: 1

- blue



Valve

M8, Peugeot / Volvo

- ▶ Item no. 5000-122
- ▶ Packing unit: 5



Valve

JRA HNBR

- ▶ Item no. 5000-125
- ▶ Packing unit: 5



Valve

8 mm, Eaton

- ▶ Item no. 5000-123
- ▶ Packing unit: 5



Valve

Renault

- ▶ Item no. 5000-126
- ▶ Packing unit: 5



Valve

10 mm, Eaton

- ▶ Item no. 5000-124
- ▶ Packing unit: 5



Valve

Audi

- ▶ Item no. 5000-127
- ▶ Packing unit: 5



Valve core

Standard, high pressure

- ▶ Item no. 5000-106
- ▶ Unit: 20



Eaton SSV

Valve tool, large

- ▶ Item no. 5000-120
- ▶ Unit: 1



adapter

R134a, 16mm, low pressure

- ▶ Item no. 5000-113
- ▶ Unit: 1



JRA standard

Valve tool, small

- ▶ Item no. 5000-121
- ▶ Unit: 1





01 Assortment of universal O-rings
Part 1

- ▶ Item no. 1957-500-1
- ▶ 360 pieces

Item no.	Quantity	Item no.	Quantity
5000-003	20	5000-050	20
5000-004	20	5000-060	20
5000-005	20	5000-067	20
5000-007	20	5000-068	20
5000-008	20	5000-069	20
5000-010	20	5000-070	20
5000-012	20	5000-071	20
5000-016	20	5000-072	20
5000-032	20	5000-073	20



01

02 Assortment of universal O-rings
Part 2

- ▶ Item no. 1957-500-2
- ▶ 360 pieces

Item no.	Quantity	Item no.	Quantity
5000-009	20	5000-036	20
5000-017	20	5000-043	20
5000-021	20	5000-047	20
5000-023	20	5000-061	20
5000-026	20	5000-062	20
5000-028	20	5000-063	20
5000-029	20	5000-064	20
5000-034	20	5000-065	20
5000-035	20	5000-066	20



02



03 Assortment of universal valves
Air fresh

- ▶ Item no. 1957-500-4
- ▶ 51 pieces

Item no.	Quantity
5000-106	20
5000-121	1
5000-122	5
5000-123	5
5000-124	5
5000-125	5
5000-126	5
5000-127	5



03

