



CAR AIR CONDITIONING

MAGNETI MARELLI AFTERMARKET

2016

visit us on

www.wyposazeniemm.pl

and check our car workshop offer



DIAGNOSTICS

- Diagnostic testers
- Fuel injection testers
- Gas identifier
- Engine cleaning
- Geometry
- Battery and alternator service

DIESEL

- Test stands
- Accessories for test stands
- Liquides
- Ultrasound washers
- Specialist tools

AIR CONDITIONING

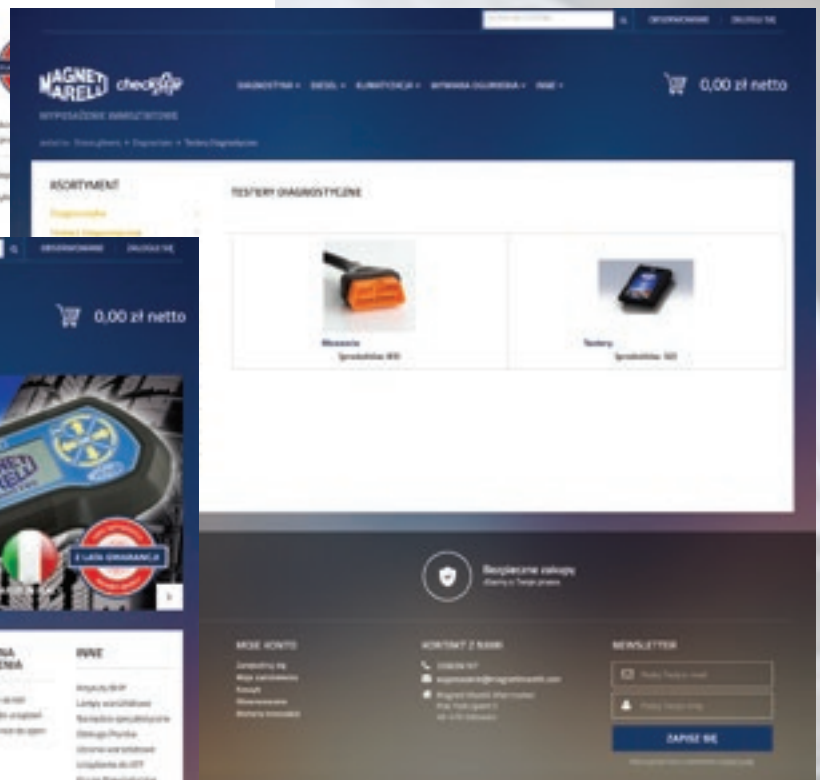
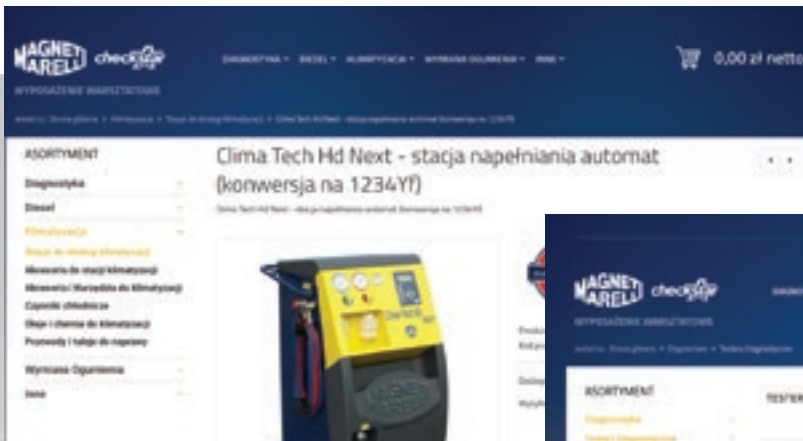
- AC Stations
- Accessories for AC Stations
- AC Accessories and Tools
- Refrigerants
- AC oils and liquides
- Cables and bushes for repairs

CHANGING TYRES

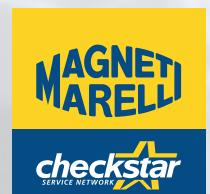
- Wheel balancer
- Accessories for devices
- Tyre changer

OTHERS

- Safety products
- Workshop lamps
- Specialist tools
- Liquide service
- Workshop clothing
- Devices for ATF
- Hydraulic keys



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**AUTOMATIC DIAGNOSTIC AND A/C
FILLING STATION
Clima Tech Top HFO 1234yf
007950015070**



Device designed for diagnostics and maintenance of air-conditioning installations, using the new GAS HFO-1234yf. Equipped with fully automatic functions.

Latest device to support the automotive air conditioning system designed for installations that use the new gas 1234yf. The device meets the provisions of European and American safety regulations, and the provisions of SAE (Society of Automotive Engineers).

The functions of coolant recycling and filling have been improved to ensure maximum precision and very easy management of ordinary and extraordinary maintenance.

Performance of ventilation system ensures the best heat dissipation, and putting the tachometric fan on the bottom of the device also allows you to remove any leakage of gas and send it out through the ventilation system.

Two modes of recovery of the refrigerant, developed in accordance with SAE and to facilitate the work of the person operating the device, satisfy the requirements of work time for workshops: ECO mode also guarantees a maximum gas recovery, while the SPEED mode provides the perfect combination of speed and accuracy.

The device features three oil injection three modes: bell with quick-coupling, leak-proof disposable container intended for PAG oil and a new mode to the hybrid cars that use POE oil.

Innovative alarms indicate malfunction of equipment, vehicle installation and maintenance service.

SPECIFICATIONS:

- Refrigerant: 1234yf
- Built-in database
- Coolant recovery speed: 500 g / min. (SAE 2788/2843)
- Nominal pressure: 20 bar
- Tank Capacity: 12.4 l
- The accuracy of refrigerant weight: +/- 1 g
- The accuracy of oil weight: +/- 1 g



MADE IN ITALY



PROTECTIVE COVER, POSTER, GLOVES, PROTECTIVE EYEWEAR, TRAINING AND ADVERTISING BANER FREE OF CHARGE WITH EACH STATION



**Ultima ID Gas identifier without printer
(R134a, R1234yf)
007935020000**

**ULTIMA ID 1234yf
R1234yf REFRIGERANT ANALYSER:**

- Fast and accurate coolant purity testing
- Displays the percentage concentration: R1234yf, R134a and hydrocarbons
- Clear and easy to interpretate test results
- USB updatable
- Increased oil resistance

SPECIFICATIONS:

- Tested coolants: R1234yf, R134a
- Accuracy: Better than (+/-) 1.0%
- Displays the percentage concentration: R1234yf, R134a, HC, air
- Operating Temperature: 10°C to 50°C
- Power supply: 110/220 V, 50/60 Hz
- Communication protocols: USB 2.0
- User Interface: LCD + 3 buttons
- Certificates: CE, SAE
- Integral pump calibration: YES



**Ultima ID Gas identifier with printer
(R134a, R1234)
007935020010**

R1234yf REFRIGERANT ANALYSER:

- Fast and accurate coolant purity testing
- Displays the percentage concentration: R1234yf, R134a and hydrocarbons
- Clear and easy to interpretate printable test results
- USB updatable
- Increased oil resistance

SPECIFICATIONS:

- Tested coolants: R1234yf, R134a
- Accuracy: Better than (+/-) 1.0%
- Displays the percentage concentration: R1234yf, R134a, HC, air
- Operating Temperature: 10°C to 50°C
- Power supply: 110/220 V, 50/60 Hz
- Communication protocols: USB 2.0
- User Interface: LCD + 3 buttons
- Certificates: CE, SAE
- Integral pump calibration: YES



**Filter for identifier
007935020020**



**Thermal paper for printer in identifier
007935020030**



**1234yf refrigerant gauge set (gauge, 3
hoses 1.80 m, HP and LP Quick-couplers)
007950024725**



Set for a comprehensive checking leaks in automotive air conditioning systems operating on 1234yf refrigerant. Kit includes gauges, hoses and quick-couplers in aesthetic and durable carrying case..



**Electronic Leak Detector
For R1234yf Refrigerant
007950025830**

ELECTRONIC LEAK DETECTOR

Allows to locate the leak in the system as easily as possible.

- 3 levels of sensitivity
- electronic scale to indicate the size of the leak
- detects leaks up to 2gr / year
- 46cm flexible probe
- battery test
- audible alarm indicating the leakage scale



**Oil Pag 100 1234yf 250ml
007950024925**



**Oil for hybrid cars for 1234yf
007950024685**



**Oil of parameters suited to PS D1
for Refrigerant 1234yf
007950026330**



**R1234yf refrigerant, 5Kg
(007950014561 container necessary)**

007950014320

Refrigerant R1234yf (007950014320) - complete
With Container, 5Kg (007950014561)

007950014561



**Adapter Dupont To The Bottle
For New Refrigerant**

007950025800



**Adapter Honeywell To The Bottle
For New Refrigerant**

007950025810



**Uv Dye 1234yf 350 ml
007950024910**



**Oil Pag For Refrigerant 1234yf 250 ml
007950024920**



**Uv dye 1234yf 250 ml
007950024915**



**UV Contrast in Injector for hybryde+cable 12 pcs
007950026350**

**UV Contrast in Injector for hybryde+cable 12 pcs
007950026360**



**A/C Unit Hose - 250 Cm For Refrigerant
1234yf Red 1/4"SAE X1234yf
007950024950**



**A/C Unit Hose - 250 Cm For Refrigerant 1234yf
Blue 1/4"SAE X1234yf
007950024960**



**Quick Coupler Hp For 1234yf
007950024930**



**Quick Coupler Lp For 1234yf
007950024940**



**Quickcoupler LP HFO 1234yf Parker
007935020120**



**Quickcoupler HP HFO 1234 yf Parker
007935020130**



CLIMA TECH PLUS NEXT - AUTOMATIC (CONVERSION 1234YF, NITROGEN CONNECTOR) 007950015110



Jeep



MADE IN ITALY



NITROGEN CONNECTOR



SUGGESTED OPERATING PRESSURE



CAR + TRUCK DATABASE WITH UPDATE VIA MEMORY CARD (optional)



EASY CALIBRATION



IMPROVED OIL DISCHARGE



LOW OPERATING COSTS

CLIMA TECH PLUS NEXT

It is a fully automatic Magneti Marelli device, designed for diagnosing and maintenance of air-conditioning installations. The device facilitates service interventions, which can be carried out in two ways. Manual function: the operator performs coolant recovery, its emptying, oil injection, filling. Automatic function: operations are carried out automatically by choosing of a car make code from the database, or automatically, in a programmable cycle (without the operator's assistance, by the use of various function settings entered by the user). Extensive device software is able to lead the operator through successive cycles. The database facilitates the operator's work and speeds up the air conditioning system service.

THE DEVICE IS EQUIPPED WITH:

- A programmer, and high-class electronic solenoid valve control system
- Safety valves
- Pressure Sensors
- Additional cooling agent condenser (with an electric fan)
- Three analog gauges
- Two manual valves
- Three containers for fresh oil, used oil and contrast
- Printer (optional)
- Service hoses 2.5 m long
- A rich database in a book form CAR+AGRI+TRUCK
- Easy to read LCD display
- additional pressure gauge indicating the pressure in the inner cylinder
- Diagnosis of the air conditioning in the car (optional)
- Integrated, electronic database, which allows among others secondary vehicle identification based on the registration number (optional)
- Nitrogen connector
- Connector for rinsing the system

CLIMATECH PLUS NEXT FUNCTIONS:

- recovery of cooling agent contained in the A/C
- cleansing cooling agent of mechanical impurities
- dewatering of the cooling agent through filtering
- separation of the cooling agent from oil contained in the system
- recovered cooling agent volume measurement
- test the presence of residual refrigerant in the system
- system drainage using a special vacuum pump
- system leak test (vacuum or pressurized with nitrogen gas)
- automatic or semi automatic oil and contrast injection in the amount set by the operator, or manual, with a visual inspection
- recovery of cooling agent remaining in the hoses
- possible manual operating mode
- possible system rinsing with the use of an agent
- diagnostics system together with printing (option)
- Simple and inexpensive service
- possible manual operating mode

DETAILED SPECIFICATIONS:

- Refrigerant: R134a/1234yf
- Electronic refrigerant scales:
- Accuracy + / - 10 g
- Electronic vacuum gauge: Kl. 2.5
- Dimensions: 1220 x 650 x 610 mm
- Weight: 99 Kg
- Operational capacity: 12.4 l container -10KgR134a/1234yf
- Filters with complex molecular sieve
- Mechanical with fine mesh
- Vacuum pump 6 m³/h 3.5 CFM - 100 l / min
- Maximum vacuum 0.05 mbar
- Hoses 2,5 m
- Thermal Printer (optional)

PROTECTIVE COVER, POSTER, GLOVES, PROTECTIVE EYEWEAR, TRAINING AND ADVERTISING BANER FREE OF CHARGE WITH EACH STATION



CLIMA TECH HD NEXT -AUTOMAIC (CONVERSION 1234YF, NITROGEN CONNECTOR, CONTAINER 21 KG) 007950015130



MADE IN ITALY



NITROGEN CONNECTOR



SUGGESTED OPERATING PRESSURE



CAR + TRUCK DATABASE WITH UPDATE VIA MEMORY CARD (optional)



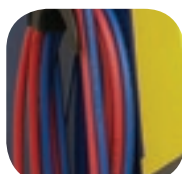
HIGH-PERFORMANCE PUMP



IMPROVED OIL DISCHARGE



LOW OPERATING COSTS



4M TUBES WHICH MAY BE EXTENDED

CLIMA TECH HD NEXT

It is a fully automatic Magneti Marelli device, designed for diagnosing and maintenance of air-conditioning installations. The device facilitates service interventions, which can be carried out in two ways. Manual function: the operator performs coolant recovery, its emptying, oil injection, filling. Automatic function: operations are carried out automatically by choosing of a car make code from the database, or automatically, in a programmable cycle (without the operator's assistance, by the use of various function settings entered by the user). Extensive device software is able to lead the operator through successive cycles. The database facilitates the operator's work and speeds up the air conditioning system service.

THE DEVICE IS EQUIPPED WITH:

- A programmer, and high-class electronic solenoid valve control system
- Safety valves
- Pressure Sensors
- Additional cooling agent condenser (with an electric fan)
- Three analog pressure gauges
- Two manual valves
- Three containers for fresh oil, used oil and contrast
- Printer (optional)
- Service hoses 4 m long
- A rich database in a book form CAR+AGRI+TRUCK
- Easy to read LCD display
- additional pressure gauge indicating the pressure in the inner cylinder
- Diagnosis of the air conditioning in the car (optional)
- Integrated, electronic database, which allows among others secondary vehicle identification based on the registration number (optional)
- Nitrogen connector
- Connector for rinsing the system

CLIMA CLIMA TECH HD NEXT FUNCTIONS

- recovery of cooling agent contained in the A/C
- cleansing cooling agent of mechanical impurities
- dewatering of the cooling agent through filtering
- separation of the cooling agent from oil contained in the system
- recovered cooling agent volume measurement
- test the presence of residual refrigerant in the system
- system drainage using a special vacuum pump
- system leak test (vacuum or pressurized with nitrogen gas)
- automatic or semi automatic oil and contrast injection in the amount set by the operator, or manual, with a visual inspection
- recovery of cooling agent remaining in the hoses
- possible manual operating mode
- possible system rinsing with the use of an agent
- diagnostics system together with printing (option)
- simple and inexpensive service
- possible manual operating mode

DETAILED SPECIFICATIONS

- Refrigerant: R134a/1234yf
- Electronic refrigerant scales:
- Accuracy + / -10 g
- Electronic vacuum gauge: Kl. 2.5
- Dimensions: 1220x650x610 mm
- Weight: 90 Kg
- Operational Capacity: 27.2 l tank 21 kg R134a/1234yf
- Filters with complex molecular sieve
- Mechanical with fine mesh
- Vacuum pump 13.7 m³ 3.5 CFM-2261/min
- Maximum vacuum 0.05 mbar
- Cables 4m
- Thermal Printer (optional)

PROTECTIVE COVER, POSTER, GLOVES, PROTECTIVE EYEWEAR, TRAINING AND ADVERTISING BANER FREE OF CHARGE WITH EACH STATION



CLIMA TECH TOP NEXT MAXI - FULL AUTOMATIC FILLING STATION (CONVERSION 1234YF, HYBRID COVERAGE, NITROGEN CONNECTOR, PRINTER, 21 KG CONTAINER)

007950015095



MADE IN ITALY

PRINTER



NITROGEN CONNECTOR



SUGGESTED OPERATING PRESSURE



CAR + TRUCK DATABASE UPDATE VIA USB



EASY CALIBRATION



IMPROVED OIL DISCHARGE



LOW OPERATING COSTS



SCALES LOCK



CYLINDER 25KG - VERSION MAX



HYBRID OIL MAINTENANCE

CLIMA TECH TOP NEXT MAXI

It is a fully automatic Magneti Marelli device, designed for diagnostics and maintenance of air-conditioning installations. The device facilitates service interventions, which can be carried out in two ways. Manual function: : the operator performs coolant recovery, its emptying, oil injection, filling and rinsing. Automatic function: operations are carried out automatically by choosing of a car make from the database, or automatically, in a programmable cycle (without the operator's assistance, by the use of various function settings entered by the user)

THE DEVICE IS EQUIPPED WITH:

- A programmer, and high-class electronic solenoid valve control system
- Safety valves
- Pressure Sensors
- The pressure sensor in cylinder (pressure measurement with alarm)
- Additional cooling agent condenser (with an electric fan)
- Two analog pressure gauges
- Printer
- Built-in database with a possibility to select a vehicle and to include additional vehicles
- Electronic scales for oil, agent and contrast
- Service hoses 2.5 m long
- Easy to read LCD display
- Four containers for recovered oil, fresh oil, contrast and oil for hybrid cars
- Possible database update through a standard memory card or USB
- Special rinsing attachment for the system (optional)
- Possibility of connecting the nitrogen and measurement with printout by the station pressure sensor
- Possibility to convert to R1234yf agent

CLIMA TECH TOP NEXT FUNCTIONS

- recovery of cooling agent contained in the A/C (ECO/FAST)
- cleansing cooling agent of mechanical impurities
- dewatering of the cooling agent through filtering
- separation of the cooling agent from oil contained in the system
- recovered cooling agent volume measurement
- test for the presence of residual cooling agent in the system
- system drain age with a special vacuum pump
- system leak test (vacuum or pressurized with nitrogen gas)
- automatic oil injection in the amount set by the operator, or manual, with a visual inspection
- recovery of cooling agent remaining in the hoses
- possible manual operating mode
- registration of the performed functions in the form of a convenient printout
- possible system rinsing with the use of an agent
- system diagnostics with printout
- agent in / out balance
- simple and inexpensive service

DETAILED SPECIFICATIONS

- Refrigerant: R134-/1234yf
- Electronic refrigerant scales - accuracy +/- 10g
- Electronic scales of oil / UV Accuracy + / - 1 g
- Electronic vacuum gauge: KL. 1.0
- Low pressure / high pressure gauges: KI. 1.6
- Internal tank capacity: 12/4l / 27,2 l (MAXI)
- Max. qty of R134a/1234yf agent: 10 kg / 25kg (MAXI)
- Compressor capacity: 14 cc
- Pump capacity: 6 m3/ h 3-5 CFM 100 l / min
- Final vacuum level: 5 Pa -0-05 mbar
- Dimensions: 1222x653x610
- Weight: 99 Kg
- Filters complex molecular sieve
- Fine mesh strainer
- Thermal Printer
- Nitrogen connector (max 15 bar)

PROTECTIVE COVER, POSTER, GLOVES, PROTECTIVE EYEWEAR, TRAINING AND ADVERTISING BANER FREE OF CHARGE WITH EACH STATION



CLIMA TECH MOBILE-SEMI AUTOMATIC (ONLY R134A) 007950015150



LOW OPERATING COSTS!



MADE IN ITALY



COMPACT SIZE AND WEIGHT



SUGGESTED OPERATING PRESSURE



CAR + TRUCK DATABASE WITH UPDATE VIA MEMORY CARD (optional)

CLIMA TECH MOBILE

It is a fully automatic Magneti Marelli device, designed for diagnosing and maintenance of air-conditioning installations. The device facilitates service interventions, which can be carried out in two ways. Manual function: the operator performs coolant recovery, its emptying, oil injection, filling.. Automatic function: operations are executed automatically by choosing the code the car from a database or automatically in a programmable cycle (without operator assistance by setting various functions implemented by the operator). Extensive device software is able to lead the operator through successive cycles. The database facilitates the operator's work and speeds up the air conditioning system service.

THE DEVICE IS EQUIPPED WITH:

- A programmer, and high-class electronic solenoid valve control system
- Safety valves
- Pressure Sensors
- Two analog pressure gauges
- Two manual valves
- Three containers for fresh oil, used oil and contrast
- Printer (optional)
- Service hoses 2.5 m long
- Rich database of CAR + TRUCK + Construction and Agricultural Machinery in a book form
- Easy to read LCD display
- Diagnosis of the air conditioning in the car (optional)
- Integrated, electronic database, which allows among others secondary vehicle identification based on the registration number (optional)

CLIMA TECH MOBILE FUNCTIONS

- recovery of cooling agent contained in the A/C
- cleansing cooling agent of mechanical impurities
- dewatering of the cooling agent through filtering
- separation of the cooling agent from oil contained in the system
- recovered cooling agent volume measurement
- test the presence of residual refrigerant in the system
- system drainage using a special vacuum pump
- system leak test
- automatic or semi automatic oil and contrast injection in the amount set by the operator, or manually, with a visual inspection
- recovery of cooling agent remaining in the hoses
- possible manual operating mode
- diagnostics system together with printing (option)
- simple and inexpensive service

DETAILED SPECIFICATIONS

- Refrigerant: R134a
- Compressor 300 g / min
- Electronic refrigerant scales:
- Accuracy + / -10 g
- Electronic vacuum gauge: Kl. 2.5
- Dimensions: 900x650x577 mm
- Weight: 70 Kg
- Operational Capacity: 12.4 l tank 10 kg R134a
- Filters with complex molecular sieve
- Mechanical sieve with fine mesh
- The vacuum pump -70 l / min
- Maximum vacuum 0.05 mbar
- Hoses 2,5 m
- Thermal Printer (optional)

PROTECTIVE COVER, POSTER, GLOVES, PROTECTIVE EYEWEAR, TRAINING AND ADVERTISING BANER FREE OF CHARGE WITH EACH STATION



Warranty Extension 12 Months For All Units
099994910040



2016 Book Database
007935090895



Upgrade Usb For Ct Top Next/Ct Top Maxi 2016
007935090891



Data Upgrade For Clima Tech Top 2016
 Station - Memory Card

007935090890

Data Upgrade For Clima Tech Plus/Hd Next 2016 -
 Memory Card

007935090880

Data Upgrade For Clima Tech Mobile/
 Evolution 2016 - Memory Card

007935090870



New Oil Or Uv Container For Clima Tech Plus / Hd
 / Evo/ Top / Next

007935096230

Oil drain container for Clima Tech Plus/Hd/Evo
 (not fot CT Top Next)

007935097100



Oil Drain Container for Matic/Plus old series/
 Mobile (round)

007950013570



Oil injection container for Matic/ old series Plus/
 Mobile

007935096770



Hfo 1234yf Conversion Kit (For Next Line)
007935090860



Heating Belt For Container 12,5 l
007935090760
 Heating Belt For Container 27,2 l
007935090770



Printer For Station Plus/Hd/Next
007935096320



Mm6F / Mm7F Service Kit (Filter+Oil)

007950024110

Air Check / Clima Tech / Next Service Kit (Filter+Oil)
 (Suitable for all AC Machines Magneti Marelli+Bosch
 ACS 500,450,400,Silvertronic,Tronic,
 Delphi-series Refmatic)

007950024130



Filter Robinair Spx Valeo Dimension 76 mm
 Length 275 mm

007950025050



Filter Robinair Spx Valeo Dimension 90 mm Lenght 294
 mm, M1/4"xM1/4" (ClimFill - Auto and Advance)

007950025060



Filter Texa Dimension 76 mm Length 240 mm
 Connector M3/8"x M3/8" (series 6xx)

007950025070



Filter Texa Dimension 76 mm Length 240 mm
 Connector M3/8"x M3/8" (series 7xx)

007950025560



Filter Robinair Dimension 76 mm Length 235 mm
 Fitting 3/8" (ACS 511, ACS 611, Robinair AC690
 AC 595)

007950025900



Filter Brainbee/Valeo(BrainBee CLIMA 8000, 8250,
 8500, 9000, 9000BUS,CLIMA FILL PROFI,CLIMA
 FILL MAXI)

007950025920



Filter Brainbee dimension 76 mm length
 160 mm, M1/4"xM1/4"(Brain Bee CLIMA 6000,
 6000 EVO,CLIMA FILL EASY)

007950025930



Filter for Magneti Marelli, Bosch ACS 500, 450,
 400, Silvertronic, Tronic, Delphi-series Refmatic
 stations, ø 76mm, 230mm long, 3/8" connectors

007950025055



Vacuum Pump Oil 0,5 l For Diffrent
 Air Conditioning Stations

007935090600

Vacuum Pump Oil 1,0 l For Diffrent
 Air Conditioning Stations

007950024880



N2 Connection Kit For Next A/C Units
007935090850



Safety Cover For Air Check / Clima Tech / Next
007950015045



Hfo 1234yf Conversion Kit (For Next Line)
007935090860



R1234YF Refrigerant Station Conversion Kit from R134A Refrigerant
007935090865



Kit For Covering Hybrid Cars For Clima Tech Plus/Hd Next
007935090835



Additional Set For A/C Flushing For A/C Machines
007950024060



Ozon-Maker
430104018045



The device, by ionizing the air, produces unstable allotropes of oxygen, i.e. ozone O₃. Ozone, being a very strong oxidant, and removes all impurities accumulated in the cabin. It effectively removes damp that collects mainly on floor coverings and on air conditioning evaporators. It also eliminates unpleasant odors.

Depending on the size of vehicle cabin and the degree of its contamination, the device has the ability to select the operating mode and time (5, 10, 15, 30, 60 minutes). In case of buses, it is recommended to use several Ozon-Maker devices. Ozone (O₃) is in the atmospheric air, where it is formed from oxygen under the influence of UV radiation. Ozone is a gas heavier than air, it is unstable and decomposes quickly. Decomposition accelerates growth of the temperature, humidity and air pollution. In water, ozone decomposes more rapidly than in the air. In the form of gas it is colorless, in thicker layers it is blue. In the liquid state it is intensely dark-blue, and in the solid state it is almost black. Ozone is a very strong oxidizing compound, much stronger than oxygen. It breaks down into oxygen molecules and atomic oxygen. Due to its very strong oxidizing properties is widely used in industry.

TECHNICAL DATA:

- dimensions: 320 x 220 x 95 mm.
- supply voltage: 220/240 V- 50 Hz – 0,15 A – 18 W
- device capacity: 3 l/min.
- ozone production: 1 g/h
- thanks to its compact design and long ozone exhaust pipe, removal of contaminants is extremely easy.
- placing the pipe tip, ended with a probe, in the desired location in a cabin or in the dust filter's location, does not pose any problems.
- easy to handle
- removes all impurities
- removes damp
- eliminates odors
- easy and environment friendly functioning
- eliminates costs of use and disposal of chemicals.

M-MX4000 ozone generator
007936210010



M-MX4000 ozone generatorThe M-MX4000 ozone generator is intended for COMMERCIAL AND INDUSTRIAL USE. The machine operates on single-phase AC voltage of $U_n = 230\text{ V}$ at 50 Hz.

This machine generates ozone. Ozone is one of the most effective known disinfectants. Ozone displays bactericidal action at a concentration of $13\ \mu\text{g}/\text{dm}^3$. The bactericidal action of ozone is about 50 times better and 3000 faster than of chlorine. Ozone is an irritant gas which damages biological membranes by free radical reactions with the membrane components. Once in living cells, ozone may inhibit the action of cellular enzymes and arrest intracellular respiration. The first symptoms of ozone irritation (observable already at $0.2\ \mu\text{g}/\text{dm}^3$) include: coughing, sore throat, drowsiness and headache. Ozone's half-life is (practically) short: 30 minutes; hence its primary concentration falls to approx. 6% in two hours

TECHNICAL SPECIFICATIONS AND OPERATING CONDITIONS

Model: M-MX4000

Ozone generator output: 4000 mg/h

Internal pump output: 10-15 l/min

Programmable time counter: 1-60 min

Pump pressure output: 17 kPa

Operating conditions: use inside well-ventilated rooms without any corrosive gases in the ambient air

Ambient pressure: $100 \pm 4\ \text{kPa}$

Ambient temperature range: $5-40^\circ\text{C}$

Relative ambient humidity: $\leq 80\%$

Ozone generation process: coronary discharge

Output line diameter: 8 mm

Power supply: AC, 220-240 V 50 Hz.

Ultrasonic Nebulizer Clean Air
007950025340

A devices with 24 pcs of , Pine' Refreshing Spray
00794100201



Aerosol spray is carried out by transferring the chemical solution to the surface of a piezoelectric crystal that vibrates at a frequency of between 15 and 20 kHz. This vibration creates a mist floating on the ultrasonic transducer which is driven by the fan to the outlet of the device. The, it is absorbed by the recirculated air causing it to clean and eliminate bacteria and odors.

The main advantage of the method is to produce a thin ultrasonic mist at room temperature. Therefore, the particles are not too easily settle on surfaces encountered. This prevents condensation due to the higher temperature of the fluid vaporized in comparison with the environment.

Coarse drops are removed during the impact with the walls of the chamber and only those with a diameter of about 5 to $10\ \mu\text{m}$ are able to enter the air vents.

Ultrasonic frequency module: 1,7Mhz

Voltage: 240V

Power: 40W

Capacity: 250ml / h

Temperature: 1°C to 60°C

Storage temperature: -30°C to 90°C

Dimensions: 240x185x120mm



Set Of 2 Decontamination Sprays 100 ml Foam
and 150 ml "Granate"
007950024870



Decontamination Foam 400 ml
007950025630



Decontamination Spray - Singel-Use "Granate"
200 ml Lavenda

007950024020

Decontamination Spray - Singel-Use "Granate"
200 ml Pine

007950024021

Decontamination Spray - Singel-Use "Granate"
200 ml Musk

007950024022

Decontamination Spray - Singel-Use "Granate"
200 ml Podwer

007950026510

Decontamination Spray - Singel-Use "Granate"
200 ml Vanilla

007950026520



Decontamination Spray Bio 200ml
007950025760



Decontamination Liquid 5 l
007950025150



Condensed Decontamination Liquid 1 l
007950025160



Fluid For Ultrasonic Nebulizer -Universal 1 l
007950025490



Fluid For Ultrasonic Nebulizer -Universal 5 l
007950025500



A set of Refreshing Liquides for an ultrasonic
device - 3 fragrances- 24pcs (8 pcs each)

007950026530

Refreshing Liquide for Ultrasonic Device -
„Pine” - 105ml - 245pcs

007950025350

Refreshing Liquide for Ultrasonic Device -
„Lavenda” - 105ml - 245pcs

007950025360

Refreshing Liquide for Ultrasonic Device -
„Musk” - 105ml - 245pcs

007950025370



Oil acidity test
007950026480



Oil acidity neutralizer in an Injector 50ml
007950026490



AC Capacity Stimulator and Enhancer - 30ml
007950026500



R134A Gas Analyzer

007935090940



MINI ID - R134a REFRIGERANT ANALYZER:

At the moment on the automotive market there is refrigerant. To prevent damage to the air conditioning system in your car or station air conditioning maintenance, control of quality factor. Mini ID is able to verify the quality of R134a refrigerant for air too much content as well as propane or butane pollution.

SPECIFICATIONS:

- Weight: 0.8kg
- Supported factors: R134a (Tetrafluoroethane)
- Tolerance: Correct / Incorrect - 95% Pure R134a
- Certificates: SAE J1771 and CE
- User Interface: Membrane buttons with indicator lamps
- The calibration method: Manual pump
- Storage temperature: -10°C to + 50°C
- Operating temperature: + 10°C to + 45°C

Identifier And Analyzer For Cooling Gases Hvac
007935090950



**ULTIMA ID-TECH - ID
 I ANALYZER FOR GAS COOLING:**

Ultima ID-nech allows for verification of R134a, R22, R12, R407C, R410, R404A, together with the determination of the air and the amount of hydrocarbons. The result can be confirmed by printing (optional).

SPECIFICATIONS:

- Power supply: 12 V DC @ 2A via 110/220 VAC adapter; Optional AA batteries
- Certificates: CE, UL and CUL
- User Interface: Graphical, buttons, built-in printer
- Sample gas: Pressure from the cylinder
- Temperature range: 10 ° C to 37.7 ° C
- Response time: Less than 3 Minutes
- Humidity: 0-95% RH
- The weight of the sample gas: 5g per test
- Working pressure: 50 psi - 500 psi

Termomete
007950024030



- temperature range -50 C to +300 C

Dual Infrared Thermometer / Contact
007950013830



Accurate thermometers, necessary in diagnosing systems C - laser thermometer, thermometer with probe or infrared digital thermometer.

Pwm Valves Simulator
007935660010



MM vcomp serves as a direct supply of control valve for all clutchless, directly driven air compressors with an external performance control without having to create a connection to the electrical system of the vehicle. User-friendly format allows significant time savings during the diagnosis of air conditioning systems. Using MM vcomp you can expand your range of diagnoses of air conditioning system

TECHNICAL SPECIFICATIONS:

- Power supply: 11-15 V
- Temperature range: -10 to +40 ° C
- Storage temperature: -20 to +50 ° C
- Current consumption: up to 3 A
- Efficiency of compressor control: 3-100%

Currently supported models:

Denso:
 5SER09, 5SE09C, 6SEU14, 6SEU16, 7SEU16, 7SEU17

Sanden:
 PXE13, PXE16

Filter Kit With Viewfinder
007950024780



Filter Kit With Viewfinder.

**Complete set for disassembly
 of compressor components**
007950016010



Complete set for removing elements compressor. Contain all of the tools necessary to replace seals, clutches and clutch bearings in equipment brand Diesel Kiki (Zexel), Hitachi, Mitsubishi, NIPPONDENSO, Seiko-Seiki and Sanden 505, 508, 510, 575, 708 and 709. Set was packed in foam cut pockets and enclosed in a hard metal tool box.
 The set is accompanied by instructions. Set includes: Key to pull the seal York Handle to the compressor
 The key to drive the bearing Diesel Kiki; The key to setting up the clutch Diesel Kiki
 The key to remove and attach the pulley bearings
 Spindle pulley; Body puller; Universal key to the clutch
 The key to downloading and reinstalling the seal; Protective sleeve seals
 The key to setting up the clutch disc
 The key to removing the clutch disc brand NIPPONDENSO;
 The key to the prosecution nut Diesel Kiki

Pirometer/Laser Thermometer
007950013810



Professional device for measuring the temperature of objects moving, inaccessible or dangerous to the touch. The pyrometer is equipped with a laser sight, precisely defining the place of measurement, has a high accurate to within 0.1 ° C. Allows for 15 hours continuous operation.



Extended set for disassembly of compressor components**007950016020****Complete set**

For removing elements compressor. Contain all of the tools necessary to replace seals, clutches and clutch bearings in equipment brand Diesel Kiki (Zexel), Hitachi, Mitsubishi, NIPPONDENSO, Seiko-Seiki and Sanden 505, 508, 510, 575, 708 and 709.

Set was packed in foam cut pockets and enclosed in a hard metal tool box. The set is accompanied by instructions. Set includes:

Handle to the compressor

The key to drive the bearing Diesel Kiki

The key to setting up the clutch Diesel Kiki

The key to remove and attach the pulley bearings

Spindle pulley

Body puller

Universal key to the clutch

The key to downloading and reinstalling the seal

Protective sleeve seals

The key to setting up the clutch disc

The key to removing the clutch disc brand NIPPONDENSO

The key to the prosecution nut Diesel Kiki

**Basic set for disassembly of compressor components****007950016030**

The basic set to dismantle parts of the compressor kit includes:

Universal key to the clutch

Key to remove the blade and clutch company Sanden

SD 5 and 7 bearing

The key to inserting / removing the clutch disc metric

The key to inserting / removing the clutch disc gradual

Chrysler C171 / Ford S 61 Hitachi-MI / Tecumseh Hr-9801

Key removing / attaching NIPPONDENSO GP / 109 put off spindle clutch disc

**Electronic Scale 80 kg****007950025380**

Max load 80 kg Eletronic LCD screen wit accuracy 10 g.
Packed in robust and quality plastic suitcase

Tool For Dismounting Valve Core (Without Recovery Of Refrigerant).**007950025200****Blue Hose 2500 mm F 1/4" X F 1/4" 180 D****007950013760****Blue Hose 4000 mm F 1/4" X F 1/4" 180 D****007950024730****A/C Unit Hose - 250 cm For Refrigerant 1234yf****Blue 1/4"SAE X1234yf****007950024960****Blue Hose 4000 mm For Refrigerant R1234yf****1/4"SAE X1234yf****007950024965****Red Hose 2500 mm F 1/4" X F 1/4" 180 D****007950013770****Red Hose 4000 mm F 1/4" X F 1/4" 180 D****007950024720****A/C Unit Hose - 250 Cm For Refrigerant 1234yf****Red 1/4"SAE X1234yf****007950024950****Red Hose 4000 mm For Refrigerant R1234yf****1/4"SAE X1234yf****007950024955****Quick Coupler LP 1/4" 16 mm****007950013780****Quick Coupler HP 1/4" 16 mm****007950013790****Quick Coupler 180° 1/4"LP****007950024000****Quick Coupler 180°1/4"HP****007950024010****Quick Coupler Hp For 1234yf****007950024930****Quick Coupler Lp For 1234yf****007950024940****Quick Coupler HP M14 x1.5 with connector on 1/4 "SAE Male****007950025230**

Quick Coupler LP M14 x1.5 with connector
on 1/4" SAE Male
007950025240



O-Rings Holder
007950024820



Quickcoupler Parker® low pressure
LP M14x 1.5 mm
007935020080



Ford Kit Springlock 4 Pieces
007950024760



Quickcoupler Parker® high pressure
HP M14x 1.5 mm
007935020090



Opel Kit Springlock 4 Pieces
007950024770



Quickcoupler Parker® low pressure LP 1/4" SAE
007935020100



Spring Lock Tool Lp Hose For Toyota
007950025020



Quickcoupler Parker® high pressure HP1/4" SAE
007935020110



Spring Lock Tool Hp Hose For Toyota
007950025030



Quickcoupler LP HFO 1234 yf Parker
007935020120



Additional Filter
007950013800



Quickcoupler HP HFO 1234 yf Parker
007935020130



Condenser Fuse Comb
007950025040



Quick Coupler Bmw
007950024560



Valve Core Remover
007950024350



Orifice Tube Dimounting Kit
007950025220



Quick Coupler For Renault Hp-Lp
007950025250



Oil Injector 1/4" Ffl X 1/4" Mfl
007950014140



Octagonal Wrench For Lp R134A Socket Remove
007950014150



Octagonal Wrench For Hp R134A Socket Remove
007950014160



3W + UV Swivel Light
007935030020

Magneti Marelli Workshop lamps have robust chasis and IP54 resistance class: usb and 230V charge - bottom with magnet

- breaking 120 - Hooks - led with UV 3W + UV Beacon

Features and Specifications:

- 3W front COBLED provide > 240 lumens
- The upper LED with UV 395 ~ 410um
- The rotation of 120 degrees
- magnet in the lower part of the handle
- Clip-on "nest" in the lower / upper part of th handle
- Charging socket with level indicator
- 2-3 hours
- 3-4 hours to recharge
- Adapter 5V 1A CE mini-USB cable



Swivel 3W Workshop Lamp
COB LED+ UV mini front lighting
007935030130

Functions and specification:

- 0.9W front COBLED provide 90-110 lumens
- upper LED with UV 395-410um
- the rotation of 120 degrees magnet in the lower part of the handle
- charging socket with level indicator
- 2.5-3 working hours
- incl. mini-USB



UV Lamp 12V/50W (Additionally Oil With UV + Uv Dye Cleaner)
007935090120

ELECTRONIC LEAK DETECTOR WITH A UV LAMP

Allows for a quick leak localization in the system by the use of an electronic probe or a UV lamp.

- 6 sensitivity degrees (15 detection degrees)
- three-color electronic scale indicating the volume of leakage
- detects leaks up to 3 gr/year
- detects all CFC, HCFC, HFC agents
- flexible probe 43cm long
- battery test
- an audible alarm indicating the scale of leakage
- mute function
- UV protective goggles
- very bright UV diode lamp



UV Lamp 100 W
007950024700



- UV lamp 100W
- Safety glasses



UV Lamp 50W With Charger And Battery
007950025190



- UV LAMP 50W CHARGER
- And Spectacle (INTERNAL BATTERY + Loading ARKA)



UV Lamp 9 Led With Battery
007950025840



Compact source of UV light to help detect leaks in automotive air conditioning systems. Durable aluminum Led. Power Box. Contain 9 LEDs Battery.



Special Uv Glasses
007950025280



Electronic Leak Detector With Uv Lamp
007950013850

ELECTRONIC LEAK DETECTOR WITH A UV LAMP

Allows for a quick leak localization in the system by the use of an electronic probe or a UV lamp.

- 6 sensitivity degrees (15 detection degrees)
- three-color electronic scale indicating the volume of leakage
- detects leaks up to 3 gr/year
- detects all CFC, HCFC, HFC agents
- flexible probe 43cm long
- battery test
- an audible alarm indicating the scale of leakage
- mute function
- UV protective goggles
- very bright UV diode lamp



Electronic Leak Detector Hydrogen
007950013840

ELECTRONIC LEAK DETECTOR

Allows for a quick leak localization in the system by the use of an electronic probe.

- 6 sensitivity degrees (15 detection degrees)
- three-color electronic scale indicating the volume of leakage
- detects leaks up to 3 gr/year
- detects Hydrogen
- flexible probe 43cm long
- battery test
- an audible alarm indicating the scale of leakage
- mute function
- UV protective goggles
- very bright UV diode lamp



Electronic Leak Detector Hydrogen
007950025820

ELECTRONIC LEAK DETECTOR I

Allows for a quick leak localization in the system by the use of an electronic probe.

- 6 sensitivity degrees (15 detection degrees)
- three-color electronic scale indicating the volume of leakage
- detects leaks up to 3 gr/year
- detects Hydrogen
- flexible probe 43cm long
- battery test
- an audible alarm indicating the scale of leakage
- mute function
- UV protective goggles
- very bright UV diode lamp



Hydrogen Electronic Leak Detector 1234yf
007950025830

ELECTRONIC DETECTOR LEAK

Allows you to easily locate the leak in the system with the help of electronic signaling probe audibly or visually leak.

Specifications:

Detectable gases R-134A, R-404A, R407C, R-410A, R-22, etc. 1234yf.

Sensitivity:

H M L

R22,134a 3 g / year 15 g / year 30 g / year

R-404A, 407C, 410A 4 g / year 20 g / year 40 g / year

1234yf 3 g / year 15 g / year 30 g / year

Alarm mode: buzzer, diode bar, tri-color indicator

Used Power: 4 AA alkaline batteries (6V DC)

Cable length: 40 cm (15.5 ")

Dimension / Weight: 173 x 66 x 56 mm (approximately 400 g)

Accessories: Alkaline batteries - 4 pieces.

Manual, bottle leakage control, carrying case for transporting



Sensor For Electronic Leak Detector
007950014310



Diode Uv
430104017590



Digital gauge 1/4"
007950014300

"MANOMETERS DIGITAL 1/4"

(WITHOUT CABLE) A set of digital gauges allow for advanced leak tests of automotive air conditioning systems. The kit includes an integrated digital module manifold equipped with a 1/2 "and valves.

TECHNICAL DATA:

- Refrigerant: R134a
- Displayed parameters: page LP - PSI, Bar, bar, kg / cm2 and IN-Hg, p HP: Bar, bar kg / cm2
- Temperature display range: -4 to 93 ° C
- Response time: 250 ms
- Connectors: 1/2 "
- Operating temperature: 0 to 45 ° C
- Power: 9V battery
- Battery Life: 350 hours continuous operation
- Low battery indicator: the icon on the display
- The ability to upgrade the software



Manometers Set 1/4" 63 mm without hoses
430104017091



Pressure gauges for refrigerant 1234yf
007950024715



Gauge for checking for leaks in automotive air conditioning systems filled factor 1234yf . The kit consists of two pressure gauges mounted on a common manifold equipped with a connector pipes . (WITHOUT CABLE)

Manometer Kit+Hoses 2.5 m M+Quickcouplers
007950024710



A set of gauges:

- suitcase
- manometers
- 3 wires (180 m)
- 2 quick

Set Of Manometers for 1234yf
007950024725

Set for a comprehensive checking leaks in automotive air conditioning systems operating on 1234yf factor. Zawiera set of gauges, hoses and quick-wrapped in aesthetic and durable carrying case.



Mobile Set For Nitrogen Tests
(1 kg Nitrogen Bottle, Reducer, Pressure Gauge
40 Bar)

007950025860



Leak test kit for automotive air-conditioning system with nitrogen.

The kit includes:

- Case of polypropylene
- Pressure regulator for cylinders with a capacity of 5 liters
- Pressure gauge with hose and a three-way valve
- The yellow wire 1500mm
- Bottle Hydrogen (a mixture of nitrogen and hydrogen)
- 1 liter
- Reduction for cylinders with a capacity of 1 liter
- Leak Detector hydrogenu

**Kit for testing the leak nitrogen / hydrogen
(hydrogen) (1 kg hydrogen cylinder , regu-
lator and pressure gauge 40 bar , the detector
shut-off valve)**

007950025880



Set for a comprehensive checking leaks in automotive air conditioning systems operating on R134 factor and 1234yf. The kit includes an electronic leak detector, pressure gauges and wires wrapped in aesthetic and durable carrying case. Mixture inside the container is 5% hydrogen and 95% nitrogen. It has smaller particles than nitrogen allowing the detection of smaller leaks and control through a detector which can not be on the pure nitrogen.

**Manometer 40 Bar with hose 30 cm
and valve**

007950025870



Cylinder With Hydrogen 1 l

007950025890



Nitrogen 5 l

007950024970



Nitrogen 1 l

007950024980



Pressure Reducer For Nitrogen 1 l

007950025310



**Pressure Reducer For Nitrogen Professional
(Max 34 Bar)**

007950024990



Professional reducer allowing the pressure change occurring in the nitrogen cylinder.

Electronic Device For Air Conditioning Systems Flushing

007950025850



It happens that the vehicle's air conditioning system enters the metal shavings from a compressor or other solid elements. This contamination of the air conditioning system, reducing its efficiency and most often blurring of the compressor. This and a number of other reasons can cause damage to the compressor. She will not cause her replacement, that the air conditioning system is working properly. The solids that are in the system reach back to the compressor causing damage again, this time a new compressor, expansion valve block and / or filter plugging the dryer. A necessary cleansing becomes a dirt internal air conditioning system. The installed very efficient pump design allows complete wash out the inside surface of the individual elements of the system and drying of the surface. The device also includes a special terminal for connection to any element of the air conditioning system, the filter connection cables.

INCLUDED:

- terminals for connecting elements
- Removable filter
- device
- A set of terminals

Technical data:

Pump capacity: 14l / h
Max. ciśnienie: 0,45MPa
Voltage: 230V
Operating temperature: 0-50 C

Mm Cool Weather Flushing Device
007950024620

COOL WEATHER

Magneti Marelli would like to present COOL WEATHER washer, designed specifically for car air conditioning systems. From time to time, metal fillings from a compressor or other solid elements get into the air conditioning system of a vehicle that has gone through an accident. This causes contamination of the air conditioning system, reducing the compressor's efficiency and, most commonly, the compressor seizure.

This and many other reasons can cause damage to the compressor. Its exchange only will not be sufficient to make the air conditioning system work properly. The solid parts remaining in the system will return to the compressor, causing the damage again (but this time to the new compressor), expansion valve blockage and/or a clogged dryer filter. It then becomes necessary to clean the contamination of the internal air conditioning system. COOL WEATHER is the device specifically designed for this purpose. With a very efficient pump installed, the device allows for complex washing of the inner surface of the individual elements of the system, and drying of the surface.

The device also includes special tips for connection to any element of the air conditioning, a filter and connection cables. The device is equipped with a pressure gauge indicating the current pressure of the cleaning medium.

THE KIT INCLUDES:

- clamps for connecting the elements
- removable filter
- the device
- a set of tips



Adaptors Kit For Flushing Machine - Basic
007950025000



Adaptors Kit For Manual Flushing
007950024740



007936210020



007936210730



Flushing Device For Buses
007950025390



Apparatus for washing systems with greater capacity only for use with non-flammable liquids.

Power: 0.5 HP
Power supply: 230 V
A flow reducer 100 to 25%
The valve flow direction
Dimensions: 25,5x35x20 cm
Weight: 8.20 kg

Manual Flushing Kit
007950024750



SET FOR AIR CONDITIONING FLUSHING SYSTEMS MANUAL (SET TERMINAL + CYLINDER + TANK). Rinsing package is powered by compressed air. Cylinder filled with liquid enables pulsed manual lavage systems.

Ac Flushing Fluid 1 l
007950024530



Ac Flushing Fluid 5 l
007950024540



Orings And Spring Locks Set (Ford And Gm)
(60 pieces)
007935090930



Set For Fixing Hoses And Quick Couplers
(90 pieces)
007935090931



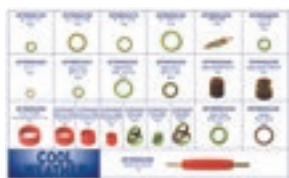
Set Purple Orings for AC Systems (265 pcs)
007936210720



Set Of Orings Full
007950025510



Fiat Group Orings Kit
007935090690



Set Of 29 Orings (435 pieces)
007950025520



Universal Orings Set
007935090750



Standard Orings Set
007950024080



Special Orings Set (88 pieces)
007950024090



Sealing Washers Set
007950025090



Sealing Wit Metal 4 pieces
Internal Diam 17,7 mm

007950025530

Sealing Wit Meta 4 pieces
Internal Diam 14,7 mm

007950025540

Sealing Wit Meta 4 pieces Internal Diam 11,7 mm

007950025550



O-Ring N° 6 (10 pieces)

007950024150

O-Ring N° 10 (10 pieces)

007950024160

Oring N° 8 (10 pieces)

007950024170

Oring Evaporator

007950024180

Oring 11.13 X 9.25 Press. M (10 pieces)

007950024200

Oring 6.7 X 5.1 (10 pieces)

007950024205

Oring 7.5 X 10.3 G6 Denso (10 pieces)

007950024210

Oring 24.4 X 20 Comp. Denso (10 pieces)

007950024220

Oring 12.7 X 10.3 G8 Denso (10 pieces)

007950024230

Sealing Oring, Inner Diameter. 17,7 mm

(3 pieces)

007950024260

Sealing Oring, Inner Diameter 17,7 mm

(3 pieces)

007950024260

Sealing Oring, Inner Diameter. 14,7 mm

(3 pieces)

007950024270

Sealing Oring, Inner Diameter. 11,7 mm

(3 pieces)

007950024280

Sealing Oring, Inner Diameter. 8,7 mm

(3 pieces)

007950024290

Dubble Oring, Outer Diameter 15.4 mm (5 pieces)

007950024300

Dubble Oring, Outer Diameter. 10 mm (5 pieces)

007950024310

Dubble Oring, Outer Diameter. 18 mm (5 pieces)

007950024320

Oring 24,4 X 20 Denso (10 pieces)

007950024330

Oring 23,7 X 20,22 Harrison (10 pieces)

007950024340

Oring 9 mm (10 pieces)

007950024360

Oring Peugeot 6460P2 (5 pieces)

007950024370

Oring Peugeot 6460P1 (5 pieces)

007950024380

Oring Renault 1-7701207274 (5 pieces)

007950024390

Oring Renault 2-7701207274 (5 pieces)

007950024400

Oring Renault 3-7701207274 (5 pieces)

007950024410

Oring 8 mm (10 pieces)

007950024450



Pierścień uszczelniający do kompresora
(10 szt.)

007950026135



PACK 10 Sealing washers for compressors

007950026140

007950026145

007950026150

007950026155



PACK 10 Sealing washers for compressors

007950026160



Set Of Caps And Service Ports

007950025260



Protective Cap R134A Lp (2 pieces)

007950024240



Protective Cap R134A Hp (2 pieces)

007950024250



Protective Cap R134A Lp (2 pieces)

- Japanese Cars

007950025290



Protective Cap R134A Hp (2 pieces)

- Japanese Cars

007950025300



Black CAP 1/4" (1 pieces)

007950026235

Black CAP 3/16" (1 pieces)

007950026240



HIGH PRESSURE CAP M10x1 (1 pieces)

007950026245



LOW PRESSURE CAP M8x1 (1 pieces)
007950026250



HIGH PRESSURE CAP M10x1,25 (1 pieces)
007950026255



CAP LOW PRESSURE M9x1 (1 pieces)
007950026260



CAP HIGH PRESSURE M10x1 (1 pieces)
007950026265



LOW PRESSURE CAP M8x1 (1 pieces)
007950026270



Adaptor Hp Ford M 10 X 1,25
007950024800



Service Port 15 X 1,0
007950024580
Service Port 13 X 1,1
007950024590



Service Port Hp 12 X 1,5
007950024600



Adapter M1/4 Sae X M1234yf
007950025780



Adapter M3/8 Sae X M1234yf
007950025790



Adaptor for bottle
R134 W21,8 x1/14 X 13 mm (big valve)
007950024100



Adapter for bottle R134A
W21,8 x1/14' X 13 mm (big valve)+ Adaptor
for HP quickcoupler1/4" SAE (7/16")
007950024810



High Pressure Adaptor 1/4" X 13 mm
007950024840



Hoses Connector 1/4 X 1/4" Sae
007950024040



ADAPTER Female 3/8" x Male1/4" (1 pieces)
007950026275



ADAPTER Female 1/4" x Male 3/8" (1 pieces)
007950026280



ADAPTER Male 1/4" x Male M14x1,5 (1 pieces)
007950026285



ADAPTER Male 1/4" x Male 1/8 (1 pieces)
007950026290



ADAPTER Female 1/4" x Female 1/4" (1 pieces)
007950026295



Adapter on the bottle 3/8" (1 pieces)
007950026300



ADAPTER Female 1/2" x Male 1/4" (1 pieces)
007950026305



Set of nozzles throttling (18 pieces)
007950024570



BLUE ORIFICE TUBE (ford)
007950026185



GREY ORIFICE TUBE (Audi)
007950026190



YELLOW ORIFICE TUBE (Volvo)
007950026195



WHITE ORIFICE TUBE (Fiat)
007950026200



BROWN ORIFICE TUBE (Ford)
007950026205



BLACK ORIFICE TUBE (Opel)
007950026210



PURPLE ORIFICE TUBE (Chrysler)
007950026215



ORANGE ORIFICE TUBE (Ford)
007950026220



RED ORIFICE TUBE (Ford)
007950026225



GREEN ORIFICE TUBE (Ford)
007950026230



Service Valves Kit (33 pieces)
007950024070



The valve service standard (10 pieces)
007950024190



AC Valve Kit with a Key (10 valves - 57pcs)
007936210050



Valve with green Oring (3pcs), Renault Service Valve (5pcs), KIA/Hyundai Service Valve (5pcs), VW MW Valve with green Oring (3pcs), GM 10mm-Service Valve (3pcs), Volvo Peugeot Service Valve (5pcs), JRA Service Valve (5pcs), GM Service Valve (5pcs), Standard Service Valve (20pcs); Key to unscrewing valves.

Valve core R12/R134 19 x 5,1 mm
(10 pieces)
007950024420



Valve core JRA 21,55 x 7,8 mm (5 pieces)
007950024430



Valve core High Flow 20 x 7 mm (5 pieces)
007950024440



Valve core Vw Gm 18,7 x 6 mm (5 pieces)
007950024460



Valve core Standard 21,8 x 8 mm
(5 pieces)
007950024470



Valve core Standard 22,1 x 9,8 mm
(5 pieces)
007950024480



Valve core Large (Violet) 27,155 x 7,8 mm
(1 pieces)
007950024830



Valve core Renault 18,35 x 5,1 mm (1 pieces)
007950025400



Valve core Do Kia Hyundai 18,5 x 6,5 mm
(1 pieces)
007950025410



Hydraulic Press For Crimping
007950016040



It is a universal, lightweight and handy device for crimping hoses in the air conditioning systems. By the use of Hydra Krimp hydraulic hand pump this operation is performed easily, quickly and precisely. This tool is ideal for use both in a workshop, as well as in the field.

THE KIT INCLUDES:

- HYDRAULIC HAND PUMP
- CABLE-CLAMPING JAWS
- HOSE CLAMPS (MATRIX) OF THE SIZES 6(5/16"), 8 (13/32"), 10 (1/2") I 12 (5/8") MM 6(5/16")SRB, 8 (13/32")SRB, 10 (1/2")SRB AND 12 (5/8")SRB MM
- REDUCTION CLAMPS WITH THE ABOVE MENTIONED DIAMETERS
- CARRYING CASE FOR ALL THE ELEMENTS



Manual Press For Crimping
007950013860



It is a universal, lightweight and handy device for crimping hoses in air conditioning systems. Manual crimping of hose ends allows for a proper selection of crimping force. A solid foundation made of hardened steel allows for a convenient permanent mounting of the entire handle. It enables using of an ordinary manual or hydraulic wrench.

THE KIT INCLUDES:

- hose clamps (matrix) of the sizes 6(5/16"), 8 (13/32"), 10 (1/2") i 12 (5/8") mm
- cable-clamping jaws
- reduction clamps with the above diameter
- carrying case for all the elements

Hydraulic Press Expander for Pipes
007936210710



Repairing Set For A/C Hoses
007950016080

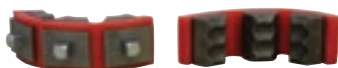


Repair kit to repair the air conditioning hoses allows the aluminum wires. The kit includes the tools and components for performing repair a leaky hose.

Set of dies for Crimper - 6 (1/2 reduced barrier)
430104017513



Set of dies for Crimper - 10
(1/2 reduced barrier)
430104017608



Set of dies for Crimper - 12
(1/2 reduced barrier)
430104017095



Hose Shears
007950013870



Big Ratio Hose Shears
007950025210



Hose Standard Barrier A/C 06 5/16"
007935020960



Hose Standard Barrier A/C 08 13/32"
007935020970



Hose Standard Barrier A/C 10 1/2"
007935020980



Hose Standard Barrier A/C 12 5/8"
007935020990



Hose Reduced Barrier A/C 06 5/16"
007935021000



Hose Reduced Barrier A/C 08 13/32"
007935021010



Hose Reduced Barrier A/C 10 1/2"
007935021020



Hose Reduced Barrier A/C 12 5/8"
007935021030



Hose Reduced Barrier A/C 14 3/4"
007935021040



Burgaclip Smart Hose Shears
007935021050



Spring Lock Connector Male with Bush No.6
007936210120
Spring Lock Connector Male 180 degrees with
Bush No.8
007936210130
Spring Lock Connector Male 180 degrees with
Bush No.10
007936210140
Spring Lock Connector Male 180 degrees with
Bush No.12
007936210150



45-degree Spring Lock Connector Male with
Bush No.6
007936210240
45-degree Spring Lock Connector Male with
Bush No.8
007936210170
45-degree Spring Lock Connector Male with
Bush No.10
007936210180
45-degree Spring Lock Connector Male with
Bush No.12
007936210190



180-degree Connector with Bushes and HP
Adapter No. 6
007936210200
180-degree Connector with Bushes and HP
Adapter No. 8
007936210210
180-degree Connector with Bushes and HP
Adapter No.10
007936210220
180-degree Connector with Bushes and HP Adapter No.12
007936210230



180-degree Connector with Bushes No. 6

007936210160

180-degree Connector with Bushes No.8

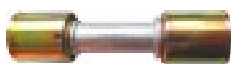
007936210250

180-degree Connector with Bushes No.10

007936210260

180-degree Connector with Bushes No.12

007936210270



90-degree Spring Lock Connector Female No.6 (Aluminium)

007936210390

90-degree Spring Lock Connector Female No.8 (Aluminium)

007936210420

45-degree Spring Lock Connector Female No. 12 (Aluminium)

007936210460



180-degree Spring Lock Connector Female No.6 with Bush

007936210280

180-degree Spring Lock Connector Female No.8 with Bush

007936210300

180-degree Spring Lock Connector Female No.10 with Bush

007936210320

180-degree Spring Lock Connector Female No.10 with Bush

007936210330



90-degree Spring Lock Connector Male No. 6 (Aluminium)

007936210480

90-degree Spring Lock Connector Male No. 8 (Aluminium)

007936210490

90-degree Spring Lock Connector Male No. 10 (Aluminium)

007936210500

90-degree Spring Lock Connector Male No. 12 (Aluminium)

007936210510



90-degree Spring Lock Connector Female No.6 with Bush

007936210290

90-degree Spring Lock Connector Female No.8 with Bush

007936210310

180-degree Spring Lock Connector Female No.12 with Bush

007936210340

90-degree Spring Lock Connector Female No.12 with Bush

007936210350



180-degree through connector, no couplings, 6 (Aluminium)

007936210520

180-degree through connector, no couplings, 8 (Aluminium)

007936210530

180-degree through connector, no couplings, 10 (Aluminium)

007936210540

180-degree through connector, no couplings, 12 (Aluminium)

007936210550



180-degree Spring Lock Connector Female No.6 (Aluminium)

007936210370

180-degree Spring Lock Connector Female No.8 (Aluminium)

007936210400

180-degree Spring Lock Connector Female No.10 (Aluminium)

007936210430

180-degree Spring Lock Connector Female No.12 (Aluminium)

007936210450



Tee Connector, no couplings, No.6 (Aluminium)

007936210560

Tee Connector, no couplings, No.8 (Aluminium)

007936210570

Tee Connector, no couplings, No. 10 (Aluminium)

007936210580

Tee Connector, no couplings, No. 12 (Aluminium)

007936210590



45-degree Spring Lock Connector Female No.6 (Aluminium)

007936210380

45-degree Spring Lock Connector Female No.8 (Aluminium)

007936210410

45-degree Spring Lock Connector Female No.10 (Aluminium)

007936210440

45-degree Spring Lock Connector Female No.12 (Aluminium)

007936210470



180-degree Spring Lock Connector Male No.6 (Aluminium)

007936210630

180-degree Spring Lock Connector Male No.8 (Aluminium)

007936210650

180-degree Spring Lock Connector Male No. 10 (Aluminium)

007936210670

180-degree Spring Lock Connector Male No. 12 (Aluminium)

007936210690



45-degree Spring Lock Connector Male No.6
(Aluminium)

007936210640

45-degree Spring Lock Connector Male No.8 (Aluminium)

007936210660

45-degree Spring Lock Connector Male No.10
(Aluminium)

007936210680

45-degree Spring Lock Connector Male No.12
(Aluminium)

007936210700



AirSplice 1/2" Line Reducing Access. Kit

007935020170

AirSplice 3/8" Line Reducing Access. Kit

007935020180

AirSplice 5/16" Line Reducing Access. Kit

007935020190



MultiSize Reduc Acces. Kit 1/2"3/8"5/16"

007935020200



THICK-WALL HOSE REDUCED BARRIER, G8
SIZE, STEEL, ø19.5X9.6

007936210030

THICK-WALL HOSE REDUCED BARRIER, G8
SIZE, STEEL, ø23.5X12.3

007936210040

THICK-WALL HOSE REDUCED BARRIER, G10
SIZE, STEEL, ø26X14.3

007936210110

THICK-WALL HOSE REDUCED BARRIER, G12
SIZE, STEEL, ø29X18

007936210100

THIN-WALL HOSE REDUCED BARRIER, G6 SIZE,
STEEL, ø15.5X9.6

007936210060

THIN-WALL HOSE REDUCED BARRIER, G6 SIZE,
STEEL, ø18X12.3

007936210070

THIN-WALL HOSE REDUCED BARRIER, G6 SIZE,
STEEL, ø20X15.6

007936210080

THIN-WALL HOSE REDUCED BARRIER, G6 SIZE,
STEEL, ø24.3X19.2

007936210090



Airsplice Repair kit for 1/2" 3/8" 5/16"

007935020210



Airsplice Service Port LP 5/16"

007935020270

Line A/C Low Side "T" for 3/8"

007935020280

Line A/C Low Service "T" for 1/2"

007935020290

Line A/C Low Side "T" for 5/8"

007935020300

Line A/C Low Side "T" for 10mm

007935020310

Line A/C Low Side "T" for 12mm

007935020320

Line A/C Low Side "T" for 15mm

007935020330

Line A/C Low Side "T" for 16mm

007935020340

Line A/C High Side "T" for 5/16"

007935020350

Line A/C High Side "T" for 3/8"

007935020360



Line Straight Repair Kit for 1/2"

007935020140

Line Straight Repair Kit for 3/8"

007935020150

Line Straight Repair Kit for 5/16"

007935020160

Line Straight Repair Kit for 3/4"

007935020260

Line Straight Repair Kit for 5/8"

007935020220

Line Straight Repair Kit for 10mm

007935020230

Line Straight Repair Kit for 12mm

007935020240

Line Straight Repair Kit for 15mm

007935020250

Line Straight Repair Kit for 8mm

007935020600

Line Straight Repair Kit for 16mm

007935020610



Airsplice Service Port HP 5/8"

007935020380

Line A/C High Side "T" for 10mm

007935020390

Line A/C High Side "T" for 12mm

007935020400

Airsplice Service Port HP 15mm

007935020410

Airsplice Service Port HP 16mm

007935020420

Line A/C High Side "T" for 8mm

007935020750

Line A/C High Side "T" for 1/2"

007935020370



Line Straight Repair Kit Reduc 1/2"-5/16"

007935020480

Line Stra Repair Kit Reduc for 12-10mm

007935020620

Line Straight Repair Kit Reduc 1/2"-3/8"

007935020490

Line Straight Repair Kit Reduc 3/8"-5/16"

007935020470



Line 45 Degr Repairair Kit 1/2"

007935020500

Line 45 Degr Repairair Kit 3/8"

007935020510

Line 45 Degr Repairair Kit 5/16"

007935020520

Line 45 Degr Repair Kit for 5/8"

007935020530

Line 45 Degr Repair Kit for 3/4"

007935020540



Line 90 Degr Repair Kit for 1/2"

007935020550

Line 90 Degr Repair Kit for 3/8"

007935020560

Line 90 Degr Repair Kit for 5/16"

007935020570

Line 90 Degr Repair Kit for 5/8"

007935020580

Line 90 Degr Repair Kit for 3/4"

007935020590



Line Straight SAE / Metric Ten Pack

007935020630



Line Splice 45 Degree SAE Four Pack
(5/16", 3/8", 1/2", 5/8")

007935020640



Line Splice 90 Degree SAE Four Pack
(5/16", 3/8", 1/2", 5/8")

007935020650



Terminat Rear A/C Blockoff Kit 5/16"

007935020430

Terminat Rear A/C Blockoff Kit 3/8"

007935020440

Terminat Rear A/C Blockoff Kit 5/8"

007935020450

Line Terminator Rear A/C Blockoff 1/2"

007935020660

Korek 3/4"

007935020670

Line Terminator Rear A/C Blockoff 8 mm

007935020680

Line Terminator Rear A/C Blockoff 10 mm

007935020690

Line Terminator Rear A/C Blockoff 12 mm

007935020700

Line Terminator Rear A/C Blockoff 15 mm

007935020710

Line Terminator Rear A/C Blockoff 16 mm

007935020720



Line Terminator SAE Five Pack
(5/16", 3/8", 1/2", 5/8", 3/4")

007935020730



Line Terminator SAE / Metric Ten Pack
(5/16", 3/8", 1/2", 5/8", 3/4", 8mm, 10mm,
12mm, 15mm & 16mm)

007935020740



Line Splice Service "T" SAE Five Pack
(5/16", 3/8", 1/2", 5/8", 3/4")

007935020760



Line Splice Straight SAE Five Pack
(5/16", 3/8", 1/2", 5/8", 3/4")

007935020460



Straight Connector - 5/16" A/C 6 A/C Hose
007935020770
 Straight Connector - 3/8" A/C 6 A/C Hose
007935020780
 Straight Connector - 1/2" A/C 8 A/C Hose
007935020790
 Straight Connector - 5/8" A/C 10 A/C Hose
007935020800
 Straight Connector - 3/4" A/C 12 A/C Hose
007935020810



Smart Connector 45dgr 5/16" (7,9mm) Hose 6
007935020920
 Smart Connector 45dgr 3/8" (9,5mm) Hose 6
007935020930
 Smart Connector 45dgr 1/2" (12,7mm) Hose 8
007935020940
 Smart Connector 45dgr 5/8" (15,9mm) Hose 10
007935020950



"Smart Splice Straight Line to Hose
 Connectortors - SAE sizes, 4 Pack
 (ONE each 5/16" Line to 6 hose, 3/8"
 Line to 6 hose, 1/2" Line to 8 hose
 and 5/8"Line to 10 hose)"
007935020820



"Smart Splice Straight Line to Hose
 Connectortors - SAE sizes, Five Pack
 (ONE each 5/16" Line to 6 hose, 3/8"
 Line to 6 hose, 1/2" Line to 8 hose,
 5/8"Line to 10 hose and 3/4" to 12 hose)"
007935020830



Smart Splice Hose-to-Hose 6 - 7
007935020840
 Smart Splice Hose-to-Hose 8 - 8
007935020850
 Smart Splice Hose-to-Hose splicer 10 - 10
007935020860
 Smart Splice Hose-to-Hose 12 - 12
007935020870



Smart Line to Hose Connector 90 5/16" Hose 6
007935020880
 Smart Connector 90 degr 3/8" (9,5mm) Hose 6
007935020890
 Smart Connectore 90 degr 1/2" (12,7mm)Hose 8
007935020900
 Smart Connector 90 degr 5/8" (15,9mm)Hose 10
007935020910



R134A - With 12 Kg Container"
007950014290
 R134A - With 12 Refrigerant
 (complete with 007950014290)
007950014280



Container, R1234yf 5 kg (007950014561)
007950014320
 Refrigerant R1234yf (007950014320) -
 complete with Container, 5 kg (007950014561)"
007950014560



Vacuum Pump Oil 0,5 L For Diffrent Air
 Conditioning Stations
007935090600
 Vacuum Pump Oil 1,0 L For Diffrent Air
 Conditioning Stations
007950024880



Oil For Hybrid Cars 250 ml
007950024680



Polyester Oil (Poe) Iso 100 1 Lt + Contrast UV
007935090650



Pao 68 Oil 0,5 l with UV
007935090740



Pao 68 Oil 1 l with UV
007950024860



Polyester Oil (Poe) ISO 100 1l
007950024850



Oil Pag 150 With UV 250 ml
007950025610



Pao Oil 68 250 ml
007950024630

Pao Oil 68 1 l
007950024640
 Pao Oil 68 5 l
007950024650



Oil Pag 150 With UV 1000 ml
007950025620



Pao 68 Oil In Hermetic Container 200 ml
007950024660



PAG 68 Oil 250ml
007950026370



Pag Oil ISO 46 1 l
007935090660
 Pag Oil ISO100 1 l
007935090670
 Pag Oil ISO150 l
007935090680



PAG 68 Oil 1000ml
007950026380



Pag Oil ISO 46 250 ml
007935090710



PAG 69 Oil 5000ml
007950026390



Pag Oil ISO100 250 ml
007935090720



PAG 68 UV Oil 250ml
007950026400



Pag Oil ISO150 250 ml
007935090730



PAG 68 UV Oil 1000ml
007950026410



Oil Pag 46 With UV 250 ml
007950025570
 Oil Pag 46 With UV 1000 ml
007950025580
 Oil Pag 100 With UV 250 ml
007950025590



PAG 68 UV Oil 5000ml
007950026420



Oil Pag 100 With UV 1000 ml
007950025600



UV Dye (250 ml)
007935090640



UV Dye 1 l
007950025320



UV In Hermetic Container 200 ml
007950024670



Contrast UV 5 l
007950024610



Blister Of Syringes With Uv Dye (12x7,5ml)
007950025910



Oil POE 170 250ml
007950026540



Oil POE 170 UV 250ml
007950026550



Oil POE 220 250ml
007950026560



Oil POE 220 UV 250ml
007950026570



Poe Oil 5 l
007950024490
Pag Oil 46 5 l
007950024500



Pag Oil 100 5 l
007950024510
Pag Oil 150 5 l
007950024520



UV Dye 1234 yf 250 ml
007950024910



Oil Pag For Refrigerant 1234yf 250 ml
007950024920



Contrast UV in Injector +Cable (12pcs)
007950026340
Contrast UV for Hybrydes in Injector +Cable
(12pcs)
007950026350



TRACCIANTE 1234yf 250 ml
007950024915



Oil PAG 100 PER 1234yf 250 ml
007950024925



Oil COMPRESSORI IBRIDI 1234yf
007950024685



Oil Pag 46 160 ml Hermetic
007950025100



Oil Pag 100 160ml Hermetic
007950025110



All-Purpose Oil PAG 250ml
007950026430



All-Purpose Oil PAG 1000ml
007935090670



All-Purpose Oil PAG 5000ml
007950026440



All-Purpose Oil PAG UV 250ml
007950026450



All-Purpose Oil PAG UV 1000ml
007950026460



All-Purpose Oil PAG UV 5000ml
007950026470



Ac Flushing Fluid 1 l
007950024530



Ac Flushing Fluid 5 l
007950024540



Ac Flushing Fluid 20 l
007950024550



Set of 2 Decontamination Sprays 100 ml Foam
And 150 ml "Granate"
007950024870



Uv Dye Remover 400 ml
007950025630



Decontamination Spray - Singel-Use "Granate"
200 ml Levanda
007950024020



Decontamination Spray - Singel-Use "Granate"
200 ml Pine
007950024021



Decontamination Spray - Singel-Use "Granate"
200 ml Musk
007950024022



Decontamination Spray Bio 200 ml
007950025760



Decontamination Liquid 5 l
007950025150



Condensed Decontamination Liquid 1 l
007950025160



Fluid For Ultrasonic Nebulizer Pine 105 ml
24 pieces

007950025350

Fluid For Ultrasonic Nebulizer Lavenda 105 ml
24 pieces

007950025360

Fluid For Ultrasonic Nebulizer Musk 105 ml
24 pieces

007950025370



Fluid For Ultrasonic Nebulizer -Universal 1 l
007950025490



Fluid For Ultrasonic Nebulizer -Universal 5 l
007950025500



Cleaning Liquid For Evaporators 5 l
007950025170



Cleaning Liquid For A/C System Elements
(Active Foam) 5 l
007950025180



Spray sanificante 400 ml
007950024900



Cleaning Spray For Condenser 400 ml
(2 pieces)
007950024050



Solvent Cleaner For Air Conditioning
Systems 1000 ml
007950025770



UV Dye Remover 400 ml
007950025270



Leak Finder 400 ml
007950024690



Leak Stop For A/C Systems 30 ml with UV
007950025140
Leak Stop For A/C Systems 30 ml
007950025330



Clima Box Presenter with ac consumables
007950026090



Presenter contains several air conditioning products. Perfect presentation products.
2 PAG OIL 46 x 250 ml

2 x 100 PAG OIL 250 ml
1 x OIL PAG 150 250 ml
1 x SINGLE decontamination SPRAY 200 ml Lavender
1 x SINGLE de SPRAY 200 ml Pine
1 x SINGLE dekontamination SPRAY 200 ml Pi;mo
1 x UV CONTRAST (250ml)
1 x FOAM TO SEARCH leaks 400ml
1 x SEALING THE AIR CONDITIONING
1 x SET TWO decontamination sprays
1 x FOAM decontamination 400 ml

Take a Liking to Magneti Marelli AC Accessories!

www.magnetimarelli-checkstar.pl



**COOL
WEATHER**



Magneti Marelli Aftermarket Sp. z o.o.
Plac pod Lipami 5, 40-476 Katowice, Poland



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