

Air conditioning



Spareparts for bus air-conditioning systems

- Compressors/
Individual parts
- Magnetic clutches
- Dryers
- Blower/Fans
- Control units
- Cabin filters
- Air-conditioning service
units, refrigerant
- Starter set, tools



Air-conditioning compressor
Bock FKX50/775 K

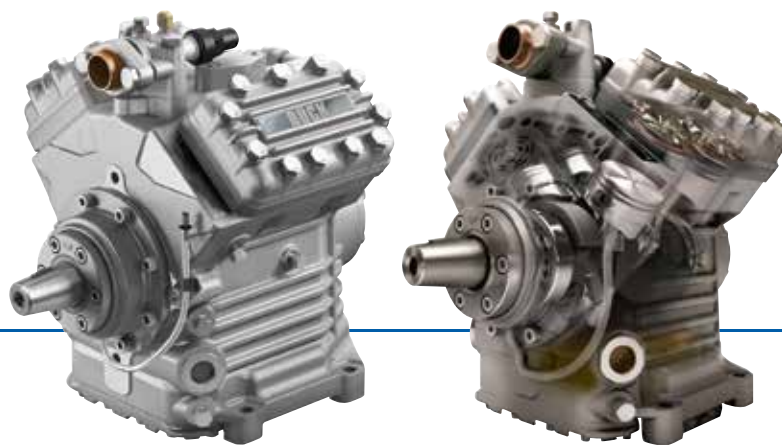
Compressors/ Individual parts



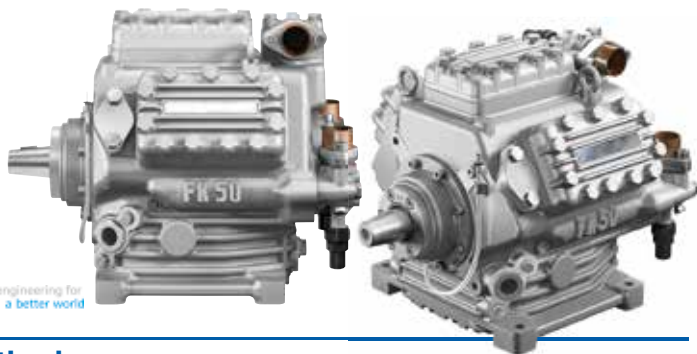
Air-conditioning compressor

Version 4 cylinder
Dimensions 385 x 325 x 370 mm
Speed 500-3500 min⁻¹
Filling capacity 2 l

Scope of supply
with Reniso Triton SE 55 ester oil filling



Type	Capacity	Technical data	Order no.
Bock FKX40/470 K	466 cm ³	swept volume at 1450 rpm: 40.5 m ³ /h, at 3000 rpm: 83.8 m ³ /h suction pipe connection: 35 mm - 1 3/8" pressure pipe connection: 28 mm - 1 3/8"	1208 013 988
Bock FKX40/560 K	554 cm ³	swept volume at 1450 rpm: 48.3 m ³ /h, at 3000 rpm: 99.9 m ³ /h suction pipe connection: 35 mm - 1 3/8" pressure pipe connection: 28 mm - 1 3/8"	1208 013 990
Bock FKX40/655 K	650 cm ³	swept volume at 1450 rpm: 56.6 m ³ /h, at 3000 rpm: 117.1 m ³ /h suction pipe connection: 35 mm - 1 3/8" pressure pipe connection: 35 mm - 1 3/8"	1208 013 992



Air-conditioning compressor

Bock FKX50/775 K

Version 6 cylinder
Dimensions apt. 430 x apt. 370 x apt. 335 mm
Speed 500-3500 min⁻¹
Capacity 776 cm³
Filling capacity 2,5 l

swept volume at 1450 rpm: 67.6 m³/h
suction pipe connection: 2 x 35 mm - 1 3/8 "
pressure pipe connection: 35 mm - 1 3/8 "

Scope of supply
with Reniso Triton SE 55 ester oil filling

Order no.

9468 301 260

Repair kit

sliding ring seal

suitable for Bock FKX40 air conditioning compressor

Order no.

1208 080 023

Air conditioning compressors Bock

GEA Bock GmbH is one of the leading manufacturers of compressors and assemblies for stationary and mobile cooling as well as air conditioning.

The FK range of Bock air conditioning compressors is the result of many years experience in the field of mobile cooling. Particularly when it comes to bus air conditioning, they are the standard of all well-known manufacturers.

The unsurpassed light, compact, robust design and wide r.p.m. range are only some of the outstanding features of this unique product range of two, four and six cylinder compressors. A wide variety of designs can be tailored to suit individual requirements.

The K version represents a particular innovation. A unique valve plate system for the toughest demands in bus air conditioning.

Further compressor manufacturers available on request!

EUROPART
GOOD TO KNOW

Magnetic clutches



Magnetic clutch for air conditioning compressor

Voltage 24 V

Type	suitable for	Application range	Order no.
LA16.0140	Mercedes-Benz Citaro (O 530), Conecto (O 345) Setra S 415/416 NF	air conditioning system Konvekta, Eberspächer-Sütrak, Spheros, Thermo King, Webasto	1362 160 140
LA16.0141	Mercedes-Benz Citaro (O 530) Setra S 415/416 NF	air conditioning system Konvekta, Spheros, Sütrak	1362 060 141
LA16.0146	EvoBus, MAN, Neoplan, Van Hool	air conditioning system Sütrak, Spheros, Webasto	1362 160 146
LA16.0149	MAN Lion's City, Lion's Regio (A01)	air conditioning system Konvekta, Sütrak, Spheros	1362 160 149
LA16.0150	MAN Lion's City (A37), Neoplan, Volvo	air conditioning system Eberspächer-Sütrak, Konvekta, Spheros, Webasto	1362 060 150
LA16.0153	MAN, Neoplan, Solaris	air conditioning system Konvekta, Sütrak, Spheros	1362 160 153
LA16.0156	Mercedes-Benz Tourismo (O 350), Travego (O 580) Setra S 416/417 GT-HD	air conditioning system Konvekta, Spheros	1362 160 156
LA16.0159	Mercedes-Benz Travego (O 580) Setra S 411/415 HD, S 415/416/417 HDH, S 431 DT	air conditioning system Spheros, Sütrak, Thermo King, Webasto	1362 160 159
LA16.0168	Mercedes-Benz Citaro (O 530), Intouro (O 560), Tourino (O 510), Travego (O 580) Setra S 415 GT, S 415 GT-HD	air conditioning system Konvekta, Eberspächer-Sütrak, Spheros, Thermo King, Webasto	1362 160 168
LA16.0172	MAN, Neoplan, Van Hool	air conditioning system Konvekta, Eberspächer-Sütrak, Spheros, Thermo King, Webasto	1362 160 172
LA16.0173	EvoBus, MAN, Neoplan, Solaris	air conditioning system Konvekta, Sütrak, Spheros	1362 160 173
LA16.0248	MAN, Neoplan	air conditioning system Konvekta, Sütrak, Spheros	1362 160 248
LA16.0274	Solaris	air conditioning system Konvekta	1362 160 274
LA16.0302	Mercedes-Benz Travego (O 580) Setra S 515/516/517 HDH, S 515/516 MD, S 431 DT	air conditioning system Eberspächer, Sütrak	1362 016 302
LA16.0319	MAN	air conditioning system Konvekta	1362 160 319
LA16.0326	Mercedes-Benz Citaro (Euro 6), Conecto (Euro 6)	air conditioning system Spheros	1326 160 326
LA16.0342	Mercedes-Benz Citaro (Euro 6)		1362 160 342
LA16.0379	Mercedes-Benz Intouro II (Euro 6) Setra S 515/516 MD, S 415/416/417 UL Business, S 415/416 LE Business		1362 160 379
LA16.053	Neoplan Euroliner (N 3318), Starliner (N 516, N 516/3)	air conditioning system Konvekta	1362 016 053



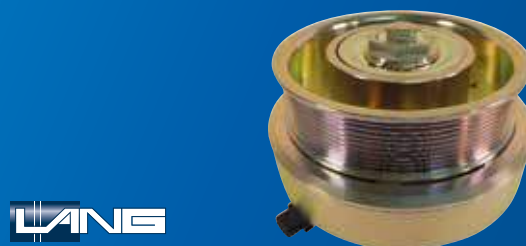
Complete set of bearings for compressor clutch type LA16.xxx

Type	Installation period	Order no.
EB0116	28/2003-33/2009	1362 011 600
EB0128	29/2005-	1362 000 124
EB0124	29/2003-49/2005	1362 033 030



New in the range

Magnetic clutches by LANG



LANG

Dryers

Dryer

for Konvekta and Spheros air-conditioning systems

Type HM 305
Connection O-ring
Thread 7/8"
Length 232 mm

Application range

Konvekta ACX635, ACX636, ACX640, HKL5, HKL6, HKL500, HKL600, HLK1-8, HLK2-D, P700, P800,

Spheros Aerosphere World

Scope of supply

without O-ring

suitable for

MAN Lion's Coach (R09)

Mercedes-Benz Citaro II (O 530), Conecto I (O 345), Integro II (O 550), Tourino (O 510), Tourismo I/II (O 350)

Neoplan Cityliner (N 12XX), Skyliner (N 1122/2011-), Tourliner (N 2216)

Setra S 315 UL, S 415 NF, S 415/419 UL

Order no.

9020 000 305



Dryer

for Spheros air-conditioning systems

Type HM 305
Connection Flare
Thread 7/8"
Length 260 mm

Application range

Spheros Top-Cooler S300, Aerosphere, Aerosphere narrow, Aerosphere Top 2000,

Aerosphere H/L system Aerovent, Aquasphere TC 400

Scope of supply

without copper sealing ring

suitable for

Mercedes-Benz O 404, Tourismo I (O 350), Travego I (O 580)

Setra S 411/415 HD

Order no.

9020 003 050



Dryer

for Konvekta air-conditioning systems

Type HM 163
Connection O-ring
Thread 5/8 UNF
Length 125 mm



suitable for

Mercedes-Benz Citaro II (O 530), Conecto II (O 345)

Setra S 415/416 NF

Order no.

9468 356 547

Please note, if the air conditioning circuit is opened, a new dryer must also be installed!

EUROPART
GOOD TO KNOW

Control units

WABCO

Electronic operating unit for air conditioning

Voltage 24 V



suitable for	Order no.	Comparative no.
Mercedes-Benz Citaro (O 530), Conecto (O 345) Setra S 415/416 NF Solaris Urbino III	0761 950 030	WABCO 446 195 003 0

Service parts

Description	Order no.	Comparative no.
Control panel	0761 950 342	WABCO 446 195 034 2

WABCO

Electronic operating unit for air conditioning

Voltage 24 V



suitable for	Order no.	Comparative no.
Mercedes-Benz Citaro (O 530) Setra S 415/416 NF	0761 950 020	WABCO 446 195 002 0

WABCO

Control unit for air conditioning

Voltage 24 V



suitable for	Order no.	Comparative no.
MAN Lion's City (A20/A21/A23/A25/A26/A39/A40/A49), NG 243 Mercedes-Benz Citaro I (O 530), Intouro I (O 560), Travego (O 580) Neoplan Centroliner (N 45XX) Setra S 431 DT, S 415/416 GT, S 415/416/417/419 GT-HD, S 415 NF, S 415/417/419 UL Solaris Urbino III	0761 960 000	WABCO 446 196 000 0

Blower/Fans



Axial fan

SPAL, for Konvekta air-conditioning systems

Voltage 24 V

This figure corresponds to 5131 136 010

suitable for	Type	Version	Order no.
MAN Lion's City (A37/A47), Lion's Coach (R07), Lion's Regio (R12/R13) Mercedes-Benz O 405 N, Travego I (O 580) Setra S 411 HD Tems a Avenue LF	HLK1-8, HLK 2-D	blowing	5131 136 010
Mercedes-Benz Citaro II (O 530), Turismo II, Travego I (O 580) Setra S 315 GT, S 315/317/319 GT-HD, S 315/319 NF, S 315 UL, S 415 HD, S 431 DT, S 415/416/417 GT-HD, S 415 NF, S 415/419 UL	HKL6, HKL500, HKL600	blowing	5131 136 060
Mercedes-Benz O 405 N, Tourino (O 510), Turismo I (O 350)	ACX640	blowing	5131 136 020
Setra S 312/315 HD, S 315 HDH/2, S 415 HD, S 415/416/417 HDH	HKL5	sucking	5131 136 040

Axial fan

SPAL, for Spheros air-conditioning systems

Voltage 24 V

suitable for	Type	Version	Order no.
MAN Lion's City (A37/A47), Lion's Coach (R07), Lion's Regio (R12/R13) Mercedes-Benz O 405 N, Travego I (O 580) Setra S 411 HD Tems a Avenue LF	Aerosphere, Aerosphere narrow, Aerosphere Top 2000 and driver's position air conditioning system FPK-V2 and FPK-V3	blowing	5131 136 010
Mercedes-Benz Citaro II (O 530), Turismo II, Travego I (O 580) Setra S 315 GT, S 315/317/319 GT-HD, S 315/319 NF, S 315 UL, S 415 HD, S 431 DT, S 415/416/417 GT-HD, S 415 NF, S 415/419 UL	Top Cooler S300	blowing	5131 136 060
Setra S 312/315 HD, S 315 HDH/2, S 415 HD, S 415/416/417 HDH	Aerosphere TC400	sucking	5131 136 040



Axial fan

SPAL, for various air conditioning systems

Version sucking

Voltage 24 V

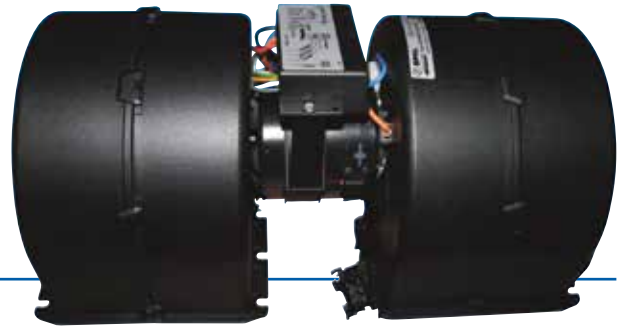
suitable for	Order no.
Mercedes-Benz Citaro II (O 530) Setra Seria 300	5131 136 050


AURORA 
 Konrad G. Schütz GmbH & Co. KG

Heater Motor for front box

Type DRG 1200

suitable for	Order no.
MAN Lion's City (A20/A21), NG (A23), NL (A21) Neoplan Centroliner (N 45XX), Skyliner (N 1122)	5131 101 200



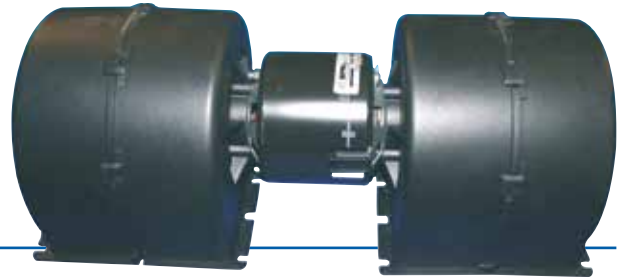
This figure corresponds to 5131 136 080

Heater Motor

SPAL, for Konvekta air-conditioning systems

suitable for	Type	Order no.
MAN Lion's Coach (R07/R08), Lion's Regio (R13/R14) Mercedes-Benz Travego I (O 580) Neoplan Setra S 415 HD	ACX633	5131 136 100
Mercedes-Benz Citaro I (O 530), Tourismo I (O 350)	ACX640	5131 136 110
Mercedes-Benz Citaro II/C2 (O 530), Integro II (O 550), Intouro II, Tourismo II, Travego I/II (O 580) Neoplan Centroliner (N 45XX) Setra S 315 UL, S 411/415 HD, S 416/417 HDH, S 431 DT, S 415/416/417 GT-HD, S 415 NF, S 415/417/419 UL, S 519 HD, S 516 HDH, S 515 MD	ACX635, ACX636, HLK1-8, H11001220	¹ 5131 136 080
Mercedes-Benz Tourismo I (O 350), Travego I (O 580) Setra S 315 GT, S 315/317/319 GT-HD, S 315/319 NF, S 313/315/319 UL, S 315/319 UL-GT, SG 321 UL	HKL6, HKL500, HKL600, P700, P800	¹ 5131 136 120

¹ electronic control



This figure corresponds to 9017 003 085

Heater Motor

SPAL, for Spheros air-conditioning systems

suitable for	Type	Order no.
Mercedes-Benz Citaro II/C2 (O 530), Integro II (O 550), Intouro II, Tourismo II, Travego I/II (O 580) Neoplan Centroliner (N 45XX) Setra S 315 UL, S 411/415 HD, S 416/417 HDH, S 431 DT, S 415/416/417 GT-HD, S 415 NF, S 415/417/419 UL, S 519 HD, S 516 HDH, S 515 MD	Aerosphere, Aquasphere TC400 and Frontbox narrow, Aerosphere World, Aerosphere Top2000, as well as Mercedes-Benz, Setra Aerosphere H/L system Aerovent	¹ 5131 136 080
Mercedes-Benz Citaro II (O 530) Solaris Urbino III	Aerosphere H/L system, Aerovent	9017 003 085
Mercedes-Benz Tourismo I (O 350), Travego I (O 580) Setra S 315 GT, S 315/317/319 GT-HD, S 315/319 NF, S 313/315/319 UL, S 315/319 UL-GT, SG 321 UL	Frontbox for MAN, Neoplan	¹ 5131 136 120
Mercedes-Benz Travego I (O 580) Setra S 313/315/319 UL, S 315/319 UL-GT, SG 321 UL	Aerosphere narrow and Aerosphere World	¹ 5131 136 105

¹ electronic control

Protective hood

for the radial fans of the interior heating

protects the fan from damage caused by contamination

Dimensions 300 x 200

Order no.

1044 400 001

EUROPART has even more spareparts for bus air-conditioning systems in the product range. Contact us!

Cabin filters



Cabin filter for Konvekta roof-mounted system

Filter type Pollen filter

suitable for	Length x width x height	Order no.	Comparative no.
Irisbus Arway, Crossway MAN Lion's Coach (R07/R08/R09), Lion's Regio (R12/R13/R14) Mercedes-Benz Citaro I (O 530), Tourismo I (O 350) Neoplan Starliner (N 52XX), Tourliner (N 2216), Trendliner (N 3516) Temsa Diamond	492 x 151 x 13 mm	9020 130 517	Hengst E1923LI MANN CU 4926
MAN Lion's City (A20/A21/A22/A26), Lion's Star (R02), NG (A23), NL (A21/A26) Mercedes-Benz Citaro I/II (O 530), Cito (O 520), Tourino (O 510) Neoplan Cityliner (N 12XX), Tourliner (N 2216) Setra S 415/416 H, S 415/416 NF, S 416 UL Solaris Urbino II/III	400 x 134 x 20 mm	9020 130 525	Hengst E995LI MANN CU 4036
MAN Lion's City (A20/A21/A22/A35/A66), NG (A23), NL (A21), NM (A35/A47) Mercedes-Benz Citaro I/II/C2 (O 530), Integro II (O 550), Tourismo II, Travego II, Intouro II Setra S 416/417 GT-HD, S 412/415/416/417/419 UL	390 x 145 x 33 mm	9020 130 551	Hengst E2941LI MANN CU 3959



Cabin filter for Spheros roof-mounted system

Filter type Pollen filter

suitable for	Length x width x height	Order no.	Comparative no.
Heuliez GX 117 Irisbus Agora, Agora CNG, Arès, Arway Axer , Citelis, Citelis CNG, Civis, Crealis, Crealis CNG, Domino, Europolis, Eurorider, Evadys, Iliade, Midys, Moovy, Récréo I Iveco CityClass, EuroClass MAN Lion's City (A20/A21/A23/A26/A37), Lion's Regio C/L, NG (A23/A24), NL (A21/A26), NÜ (A20/A25) Mercedes-Benz Citaro I/II (O 530), Conecto I (O 345), Travego I (O 580) Neoplan Centroliner (N 44XX/45XX) Scania OmniCity, OmniLine, OmniLink Setra S 415/416 H, S 415/416 NF, S 416 UL Volvo 7700, 7700 CNG	455 x 151 x 12 mm	9020 130 516	Hengst E929LI MANN CU 4627
Irisbus Arway, Crossway MAN Lion's City (A21/A23/A26/A22/A78), Lion's Coach (R09) Mercedes-Benz CapaCity (O 530 GL), Citaro I/II/C2 (O 530), Integro I/II (O 550), Intouro II, Tourismo II, Travego I (O 580) Neoplan Cityliner (N 12XX), Starliner (N 52XX), Trendliner (N 3516) Scania K270, OmniCity, OmniExpress, OmniLine, OmniLink, Irizar i4 Setra S 411/415 HD, S 415/416/417 HDH, S 431 DT, S 415/416 GT, S 415/416/417/419 GT-HD, S 412/415/416/417/419 UL Solaris Alpino, Urbino, Vacanza Temsa Diamond Van Hool A308/330, AG300	456 x 154 x 30 mm	9020 130 542	Hengst E1994LI MANN CU 4662



Cabin filter for Eberspächer-Sütrak roof-mounted system

Filter type Pollen filter
Length x width x height 425 x 195 x 30 mm

suitable for	Order no.	Comparative no.
Van Hool A308/330, AG300, T917 Acron/Altano, TD924 Astromega Volvo B7R, B7R LE, B9, B9M, B9R, B9TL, B10, B10M, B12, B12M, B13R, 7000, 7700, 7700 CNG, 8500, 8700, 8900, 9700, 9900	9020 130 533	Hengst E2911LI MANN CU 4150



Cabin filter for front box Spheros

Filter type Pollen filter
Length x width x height 500 x 234 x 50 mm

suitable for	Order no.	Comparative no.
Mercedes-Benz CapaCity (O 530 GL), Citaro I/II (O 530)	9020 130 541	Hengst E2950LI MANN CU 50 102



Cabin filter for Webasto roof-mounted system

Filter type Pollen filter
Length x width x height 390 x 150 x 20 mm

suitable for	Order no.	Comparative no.
Heuliez GX 117/127 Irisbus Access Bus, Europolis Neoplan Starliner (N 516/N 2216) Van Hool CL915/916, T911/915/916/917/918/919, TD925/927, TD927 Astromege, TL915, T916 Astron VDL Berkhof Ambassador, Citea, Futura, Lexio, Magiq, Synergy	9750 000 924	Hengst E924LI



Filter mat for roof air conditioning systems, universal

for individual cutting

Container Roll
Dimensions 2 x 20 m

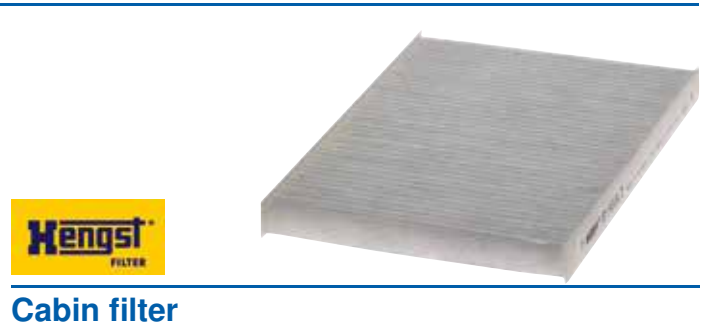
Thickness	Order no.
10 mm	9020 003 007
20 mm	9020 003 006



Cabin filter for front box Aurora

Filter type Pollen filter
Length x width x height 448 x 236 x 30 mm

suitable for	Order no.	Comparative no.
MAN Lion's City (A20/A22/A26/A35/A37/A39/ A78), NG (A23/A24), NL (A15/A21/A26/A22/ A26/A37), NM (A35/A47), NÜ (A20/A25) Neoplan Centroliner (N 44XX/45XX)	9020 130 507	Hengst E966LI MANN CU 45 120



Cabin filter

Filter type Pollen filter
Length x width x height 220 x 150 x 20 mm

suitable for	Order no.	Comparative no.
MAN Lion's Coach (R07/R08/R09), Lion's Star (R02/R03) Neoplan Centroliner (N 45XX), Tourliner (N 2216)	9750 103 238	Hengst E1958LI

Cabin filters

For a continued flawless operation of the air conditioner, a regular replacement of the internal air filter is strongly recommended: At least once a year, according to the rule of thumb twice a year for frequent drivers. The replacement of the filter ensures not only the air quality in the vehicle, but at the same time protects the fresh air blower motor, because the air current can flow unimpeded.

- Nearly 100 % of the pollen, dust, other allergens and odours such as exhaust fumes are filtered from the air.
- Particles down to 3 microns (0.003 mm) are effectively retained.
- The activated carbon layer acts like a sponge and binds harmful gases in its pores, which are 10,000 times finer than a human hair.
- The particulate matter inside the car, which is hazardous to health, is significantly reduced.

EURO PART
GOOD TO KNOW

Air-conditioning service units, refrigerant



Air-conditioning service unit

Konfort 760 R BUS

with colour display, double level 146 l/min vacuum pump, trolley locking, multilingual version, fully automatic refrigerant recycling

Version Refrigerant R 134a
Tank contents 30 kg

Application range

for trucks, buses, cars and for use on hybrid vehicles

Scope of supply

PAG oil container, UV container, used oil container, cover hood, mains connection cable, operating instructions with truck, passenger car and agricultural database on SD card and manual



Order no.

9539 004 075

Refrigerant

Version **bottle with refundable deposit**
Container Steel bottle

Description	Contents	Order no.
for air-conditioning systems filled with R134a	12 kg	9685 980 249
for R 407c air conditioning systems	10 kg	9710 000 106

Accessories

Description	Order no.
Adapter, for deposit bottles of refrigerant, 1/4"	9682 220 701



Refrigerant oil

Type	Contents	Container	Order no.
Ester oil POE ISO 55	1 l	Bottle	9682 220 713
Ester oil POE ISO 55	5 litres	Canister	9682 220 595
Ester oil POE ISO 68	1 litre	Bottle	9682 220 636



This figure corresponds to
9682 220 713



Pump oil

ISO VG 46, for vacuum pump

good viscosity-temperature behaviour, high resistance to ageing, reliable corrosion protection

Viscosity 40 °C: 43

Viscosity 100 °C: 6.8

Flash point: 232 °C

Pour point: -27 °C

Contents	Container	Order no.
1 litre	Bottle	3566 770 040



Injector

SPOTGUN

for 240 ml ester oil cartridges

Order no.
9534 471 539

Accessories

Description	Contents	Container	Order no.
Refrigerant Ester oil ISO 100, for SPOTGUN	240 ml	Cartridge	9682 220 802



Leak detector

for forming gas and refrigerant

automatic, electronic leak detector

Type GS 4000

Application range

for forming gas (5 % H₂, 95 % N₂) and flammable gases such as liquefied petroleum gas, natural gas etc., extremely accurate to a maximum of 5 ppm (petrol)

Order no.
9682 220 744



Air-conditioning system cleaner

BAKTOSPRAY

very powerful evaporator cleaning agent, for direct treatment at the evaporator, includes probe, 400 ml is enough for about 2 car applications

Application: Remove the pollen filter and inject the probe as far as possible into the intake duct. While pulling out the probe, keep the button pressed so that the foam also distributes throughout the duct.

Application range

for intensive control of bacteria in air conditioning systems

Contents	Container	Order no.
400 ml	Spray can	9682 220 763



Starter set, tools



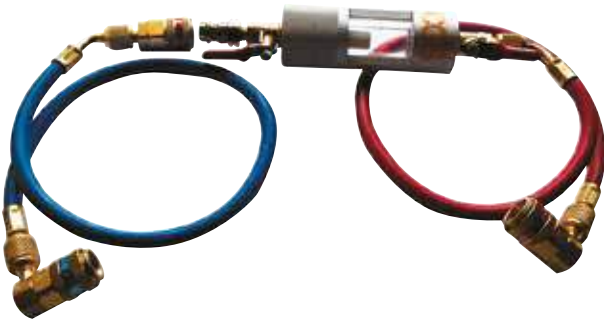
Starter set for forming gas

Scope of supply
Cylinder cart, pressure reducer 0-20 bar, additional pressure gauge, hose 1600 mm and HD quick release coupling, **without forming gas cylinder**

Order no.
9682 220 786

Accessories

Description	Order no.
Forming gas bottle, Leak detection gas (bottle with refundable deposit)	9685 980 254



Oil diagnostic inspection glass

Taking an oil sample from the air conditioning system without air conditioning service unit for the diagnosis of the oil for contamination, use of the wrong oil, use of sealant, or swarf. Refrigerant and oil pass through a filter with inspection glass, this allows dirt particles to be collected.

Dimensions 40 x 30 cm

Scope of supply
suitable quick coupling and counterpart, hose

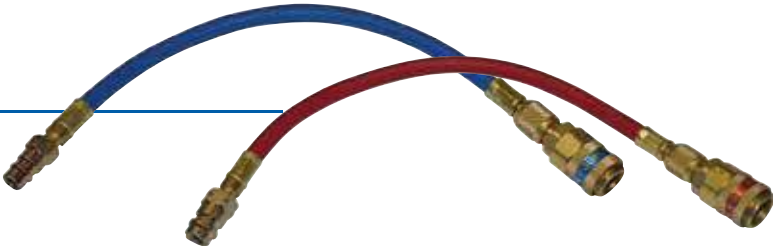
Order no.
9682 220 650



Hose 1/4" SAE female thread

flexible, straight

Length 35 cm



Version	Description	Colour	Order no.
Low pressure	with OCL quick release coupling and RF345 adapter	blue	9682 220 638
High pressure	with OCH quick release coupling and RF344 adapter	red	9682 220 639



Service cap for R134a systems

Packaging unit 10

Version	Colour	Order no.
High pressure	red	9682 220 623
Low pressure	blue	9682 220 622



Adapter piece

For easy filling of the air conditioning service unit via the high pressure hose

Connection 1/4 SAE - 134A
Material brass

Use in combination with adapter 9682 220 701 when using high pressure connection air conditioning service unit

Version	Order no.
Low pressure	9682 220 695
High pressure	9682 220 723



Adapter piece

for the extension of threaded connections on speed coupling unions

Connection 1/4" SAE female thread, 90°
Material brass

Version	Order no.
High pressure	9682 220 631
Low pressure	9682 220 632



Fast-action coupling

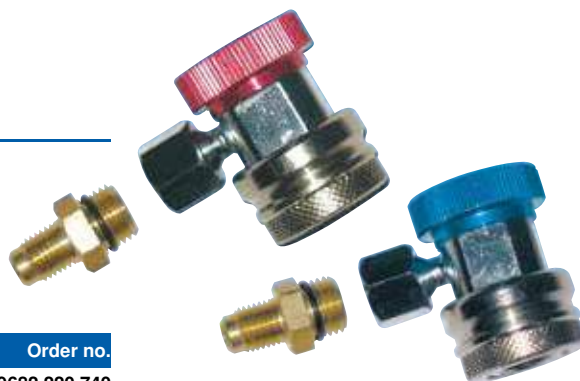
with adapter

Angle 90°
Surface Chrome-plated

Application range

For almost all current air conditioning service units

Version	Type	Colour	Order no.
High pressure	QCH 134-14	red	9682 220 740
Low pressure	QCL 134-14	blue	9682 220 741





Valve core kit for air-conditioning systems

Application range

For repairing the air conditioning service connections

Scope of supply

Valve core remover TLVC2 and 6 different valve core types

Version	Order no.
52-piece	9682 220 615



O-ring set universal R134A

Material HBNR

Colour green

Application range

especially for automotive air conditioning systems

Scope of supply

30 each of 6.07x1.78 / 8.8x1.9 / 10.6x2.4 / 10.9x9.3 / 13.7x9.3 / 15x1.8 / 13.8x2.5 / 17x2.5 mm

Version	Order no.
240-piece	5148 023 231



Hose press hydraulic, for refrigerant lines

clean compression through 6-fold pressing and even distribution of the forces, besides the standard sizes of G6, G8, G10 and G12, intermediate sizes for thin-walled hoses are also present.

Version with 7 inserts (6, 6SRB; 8, 10; 10SRB; 12; 12SRB)

Application range

for repair work on air conditioning systems up to the region of 50 bar maximum

Order no.
5148 000 100





Magnetic key

Mini

the cost-effective alternative to normal magnetic keys

Type	MVOC-16
Overall height	5 mm
Outer Ø	27 mm
Inner Ø	16 mm

Order no.

9682 220 774



Magnetic key

the quickest and easiest way to convert solenoid valves into manual valves, enables tests on solenoid valves and makes it easier to find a faulty valve, extremely compact dimensions, easy to use and handle due to practical size

Overall height	41 mm
Ø	41 mm

Application range

e. g. for opening the compressor circuit on bus air conditioning systems

The control attachment must not be used with electrically operated solenoid valves.

Type	Bore hole	Order no.
MVOC-10	10 mm	9682 220 770
MVOC-15	15 mm	9682 220 771
MVOC-18	18 mm	9682 220 772



Ratchet spanner

for air-conditioning systems, 4 in 1

Version	reversible
Dimensions	3/16, 1/4, 5/16, 3/8"
Material	special steel
Standard	ISO 1174

Order no.

3002 432 819



Ratchet spanner

for air-conditioning systems

Version	reversible
Form	straight
Dimensions	3/16SQ, 1/4, 5/16SQ, 3/8"

Order no.

9534 700 820



EUROPART – international partner for the workshop

300 locations in 28 countries

Find your nearest EUROPART sales outlet on the Internet at: www.europart.net

