

AC 355 Iveco

Ersatzteil Katalog
Spare Parts Manual
Catalogue Pièces de Rechange



Carrier
SUTRAK

| | Seite/Page/Pagina |
|--|--------------------------|
| Bestellung von Ersatzteilen Procedure of Ordering Spare Parts Modo di procedere per ordinare parti di ricambio | 3 |
| Gehäuse und Abdeckhaube Housing and Cover Struttura e Coperchi | 4 – 5 |
| Kältetechnische Einzelteile Components Cooling System Componenti Sistema di Raffreddamento | 6 – 7 |
| Frischluffklappe AC 355 Fresh Air Flap AC 355 Flap Aria Fresca AC 355 | 8 |
| Verdampfergebläse 24 Volt Evaporator Blower 24 Volt Ventilatore Evaporatore 24 Volt | 9 |
| Gleichstrommotor, 24 Volt, linksdrehend DC-Motor, 24 Volt, lefthand Rotation Motore 24 V cc a Rotazione destra | 10 |
| Tauwasserleitungen Water Lines Tubazione Acqua | 11 |
| Isolierung Verdampfergehäuse Insulation Evaporator Housing Isolamente Cassa Evaporatore | 12 |
| Elektrische Steuerungsteile Electric Control Parts Pannello Elettrico | 14 – 15 |
| Verschraubungen für Kältemittelschläuche Fittings for Freon Hoses Raccordi per Tubi Refrigeranti | 16 – 17 |
| Kältemittelschläuche R 134 a Freon Hoses R 134 a Tubi Refrigeranti R 134 a | 18 |

Bestellung von Ersatzteilen

Procedure of Ordering Spare Parts

Modo di Procedere per ordinare parti di ricambio



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Einleitung

In der vorliegenden Ersatzteilanleitung sind alle Anschlußteile für Kühlkreisläufe zusammengestellt, welche von CarrierSÜTRAK für den Kühltransport und die Klimatisierung von Omnibussen eingesetzt werden.

Die Spalte „Menge“ zeigt an, wie oft das jeweilige Teil in einer Anlage vorhanden ist.

Hinweise des Herstellers

Bei Reparaturarbeiten nur die Originalersatzteile CarrierSÜTRAK verwenden.

Falls Nicht-Originalteile, die von CarrierSÜTRAK weder geprüft noch zugelassen sind, benutzt werden, so können hierdurch die Sicherheit und der ungestörte Betrieb ernsthaft in Frage gestellt werden. Die Ausstattung kann in diesem Fall ihre Garantie verlieren oder nicht mehr mit den Zulassungsnormen der zulässigen Stellen konform sein.

Die vorliegende Anleitung gilt für die Standardmodelle. Falls gewisse Optionen hier fehlen, ist mit unseren technischen Dienststellen in Verbindung zu treten.

Sich für jeglichen Briefwechsel an folgende Adresse wenden:

Introduction

This spare parts manual contains all the refrigeration circuit connections used by CarrierSÜTRAK in transport refrigeration and coach air-conditioning.

The column "Quantity" shows how many times you will find each pieces in one unit.

Manufacturer information

In the event of repair, only use original CarrierSÜTRAK parts.

The use of "non original" parts which have not been tested and approved by CarrierSÜTRAK can lead to serious risk for the safety and correct operation of the unit; in certain cases the equipment may no longer be covered by the warranty or comply with the approval standards of the requisite authorities.

This manual shows standard models. For any options that do not figure in the manual, please consult our technical departments.

Please address all correspondance to:

Introduzione

Il presente manuale di pezzi di ricambio raggruppa tutti i pezzi di raccordo frigorifero utilizzati dalla CarrierSÜTRAK per la refrigerazione da trasporto e la climatizzazione di veicoli.

La colonna «Quantità» indica quante volte si trova le varie pezzi in un impianto.

Note del Fabricante

In caso di riparazione, utilizzare soltanto i pezzi di ricambio originali CarrierSÜTRAK.

Il montaggio di pezzi «non originali», non testati e non approvati dalla CarrierSÜTRAK, può essere molto rischioso per la sicurezza ed il corretto funzionamento degli apparecchi; a seconda dei casi, l'impianto può perdere la garanzia o non essere più conforme alle norme dei servizi competenti.

Il presente manuale presenta i modelli standard. Alcuni modelli possono quindi non esservi illustrati. In tal caso, rivolgersi ai nostri servizi tecnici.

Inviare la corrispondenza all'indirizzo seguente:

Carrier Sütrak
Heinkelstraße 5, D-71272 Renningen, Tel. + 49 (0 71 59) 9 23-0, Fax + 49 (0 71 59) 923-269
Email: servive.suetrak@carrier.utc.com

... oder an Ihren nächsten Carrier SÜTRAK-Händler.

Um eine schnelle und richtige Lieferung von Ersatzteilen zu gewährleisten, benötigen wir folgende Informationen:

1. Ihre genaue Anschrift.
Bei Bahnfracht oder Express die Bahnstation.
2. Gewünschte Versandart:
z.B. Post, Bahnfracht, Luftfracht, Express, usw.
3. Genaue Bezeichnung der Anlage mit Baujahr (Seriennummer).
4. Stückzahl und Ersatzteil-Nummer der gewünschten Teile.

... or contact your local Carrier SÜTRAK distributor.

You require a prompt and correct supply. In order to comply with this demand, we need to have the following information:

1. Your exact address.
If necessary, please indicate your mailing and railway station.
2. Requested kind of dispatch.
For example, surface mail, air mail, air freight, etc.
3. Exact type of unit and year of construction.
4. Quantity and code number of the required spare parts.

... o al suo distributore Carrier SÜTRAK più vicino.

Per garantire una rapida e corretta consegna dei ricambi, sono necessarie le seguenti informazioni:

1. L'indirizzo esatto.
In caso di trasporto ferroviario o espresso, la stazione.
2. Modalità di trasporto richiesta:
Es. per posta, espresso, trasporto ferroviario, trasporto aereo, etc.
3. Denominazione esatta e anno di costruzione del sistema.
4. Quantità e codice dei pezzi di ricambio richiesti.

Gehäuse und Abdeckhaube

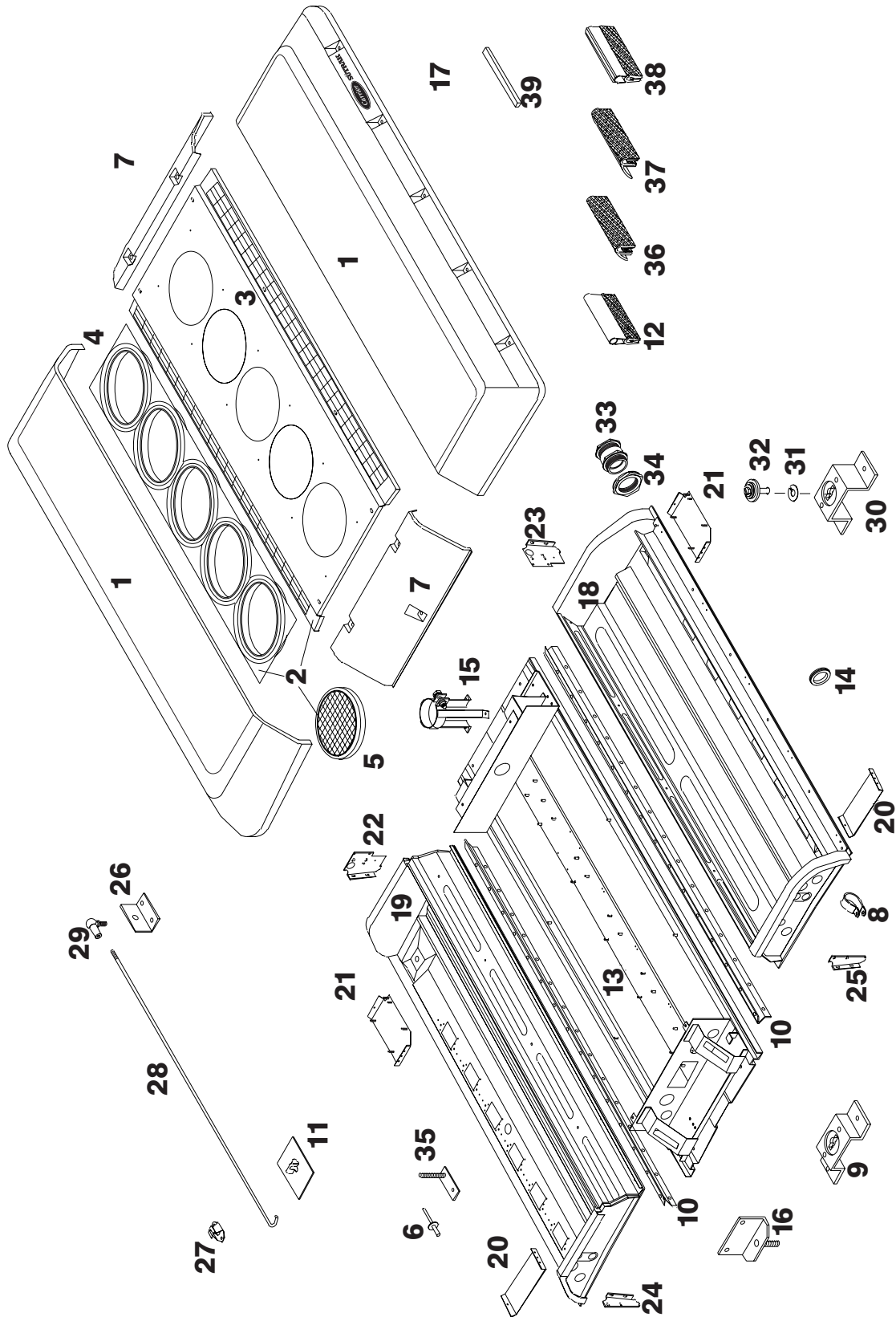
Housing and Cover

Struttura e Coperchi



SUTRAK

**AC 355
IVECO**



Gehäuse und Abdeckhaube

Housing and Cover

Struttura e Coperchi



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| | | | | Bestell-Nr. | Menge |
|-------------|----------------------------|---------------------------|-------------------------------|---------------------|-----------------|
| | | | | Ordering No. | Quantity |
| Pos. | Bezeichnung | Description | Description | Codice | Quantità |
| 1 | Verdampfer Deckel kompl. | Evaporator cover compl. | Coperchio evaporatore | 78.20.01.017 | 2 |
| 2 | Deckel Verflüssiger kompl. | Condensor cover compl. | Set coperchi condensatore | 75.47.05.124 | 1 |
| 3 | Deckel Verflüssiger | Condenser cover | Coperchio condensatore | 10.79.11.095 | 1 |
| 4 | Lüfterringe | Fan blade housing | Convogliatore ventilatori | 10.28.05.026 | 1 |
| 5 | Gitter | Gitter | Grille | 10.34.01.010 | 5 |
| 6 | Niet | Niet | Rivet | 32.10.10.104 | 12 |
| 7 | Frontverkleidung | Front cover | Coperchio frontale | 78.20.01.016 | 2 |
| 8 | Befestigungsschelle | Fastening clamp | Fascetta normagomma | 32.15.01.118 | 2 |
| 9 | Verschlußunterteil | Supporting cam | Basetta supporto | 32.24.01.014 | 4 |
| 10 | Scharnier | Hinge | Cerniera | 32.25.01.026 | 2 |
| 11 | Halterung für Haltestab | Support for fastening rod | Supporto asta ispezione | 15.04.14.102 | 2 |
| 12 | Dichtungsprofil | Profiled joint | Profilo in gomma | 21.03.51.025 | 11 m |
| 13 | Verfl. Bodenteil | Condenser housing base | Base condensatore | 10.28.08.018 | 1 |
| 14 | Tülle DG 29 | Spout DG 29 | Passafili DG 29 | 32.16.01.023 | 12 |
| 15 | Motorhalter | Motor support | Supporto motore | 10.37.07.003 | 5 |
| 16 | Schelle für Trockner | Drier clamp | Angolare chiusura | 10.37.08.004 | 2 |
| 17 | Carrier Sütrak Schild | Carrier Sütrak label | Adesivo Carrier Sütrak | 34.01.03.245 | 2 |
| 18 | Verd. Geh. kompl. rechts | Hous. evap. compl. right | Base evaporatore destro | 75.47.05.345 | 1 |
| 19 | Verd. Geh. kompl. Links | Hous. evap. compl. Left | Base evaporatore sinistro | 75.47.05.344 | 1 |
| 20 | Abdeckung | Cover | Supporto uscita tubi | 15.07.16.027 | 2 |
| 21 | Abdeckung | Cover | Supporto uscita tubi | 15.07.16.062 | 2 |
| 22 | Haltewinkel | Bracket | Supporto batt. evaporatore | 15.04.16.054 | 2 |
| 23 | Haltewinkel | Bracket | Supporto batt. evaporatore | 15.04.16.055 | 2 |
| 24 | Haltewinkel | Bracket | Supporto batt. evaporatore | 15.04.16.056 | 2 |
| 25 | Haltewinkel | Bracket | Supporto batt. evaporatore | 15.04.16.057 | 2 |
| 26 | Haltewinkel | Bracket | Supporto batt. evaporatore | 15.04.10.005 | 2 |
| 27 | Clip | Clip | Clip asta ispezione | 32.15.45.002 | 2 |
| 28 | Haltestab | Fastening rod | Asta ispezione | 10.73.02.006 | 2 |
| 29 | Winkelgelenk | Angle joint | Giunto snodato | 30.17.10.012 | 2 |
| 30 | Haltenocken | Supporting cam | Basetta supporto | 32.24.01.039 | 10 |
| 31 | Haltescheibe | Spring washer | Rondella elastica | 32.24.01.016 | 16 |
| 32 | Verschlußbolzen | Locking bolt | Vite di serraggio | 32.24.01.013 | 16 |
| 33 | Kabelverschraubung PG36 | Cable bushing | Pressacavi PG36 | 26.27.03.015 | 2 |
| 34 | Mutter PG36 | Nut for cable bushing | Dado pressacavi PG36 | 26.27.07.008 | 2 |
| 35 | Mutter PG36 | Blower mounting bracket | Piastra montaggio ventilatore | 10.37.03.025 | 24 |
| 36 | Dichtprofil | Profiled joint | Profilo gomma | 21.03.51.001 | 0,2 m |
| 37 | Dichtprofil | Profiled joint | Profilo gomma | 21.03.51.003 | 7,2 m |
| 38 | Dichtprofil | Profiled joint | Profilo gomma | 21.03.51.038 | 7 m |
| 39 | Tesa Moll | Tesa moll | Gomma adesiva | 21.10.01.015 | 4 m |

Kältetechnische Einzelteile

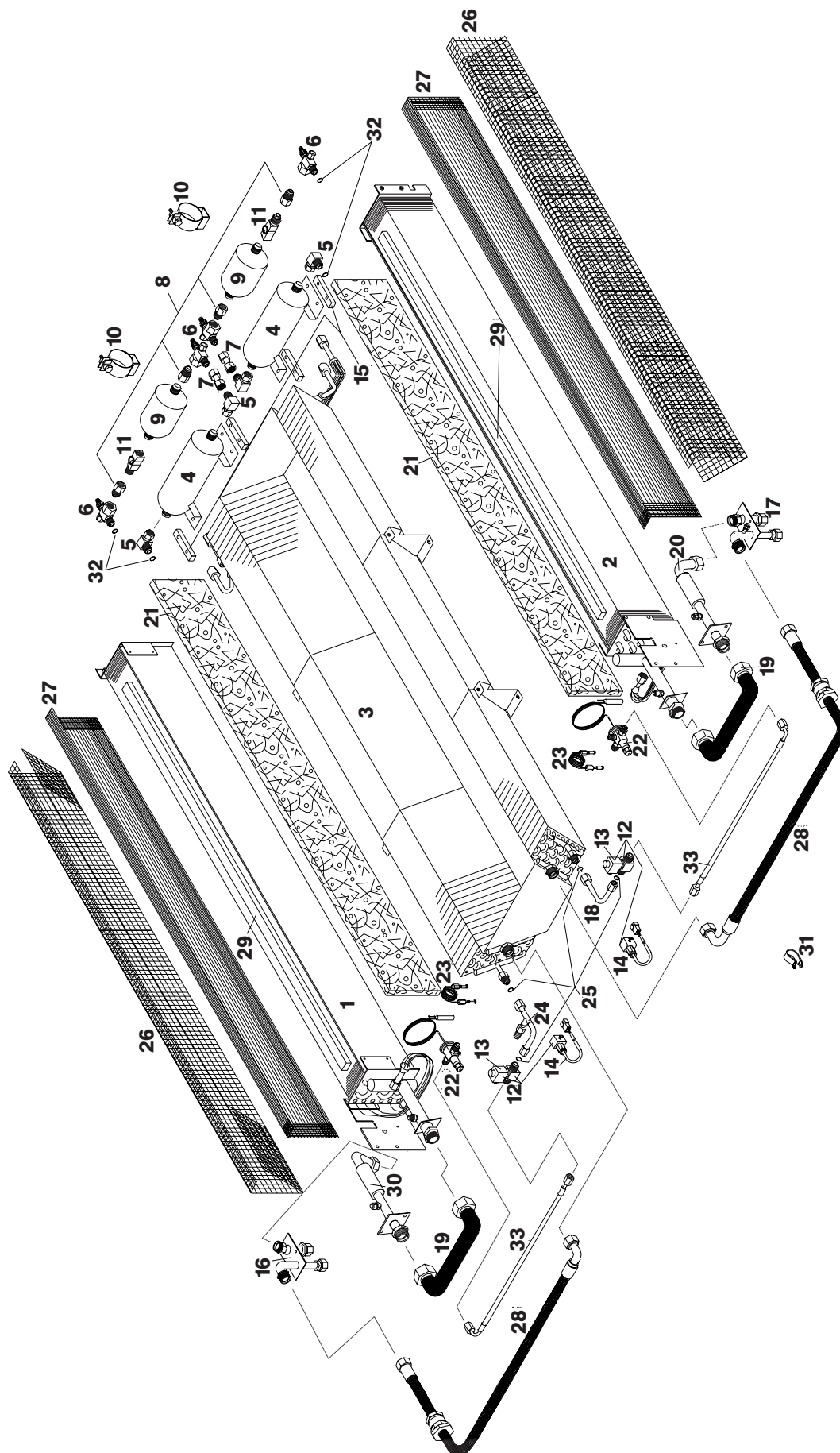
Components Cooling System

Componenti sistema di raffreddamento



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| Pos. | Bezeichnung | Description | Description | Bestell-Nr. | Menge |
|------|---------------------------|-------------------------|-------------------------------|--------------|----------|
| | | | | Ordering No. | Quantity |
| Pos. | Bezeichnung | Description | Description | Codice | Quantità |
| 1 | Verdampferpaket links | Evaporator coil left | Batteria evaporatore sinistra | 24.03.11.272 | 1 |
| 2 | Verdampferpaket rechts | Evaporator coil right | Batteria evaporatore destra | 24.03.11.273 | 1 |
| 3 | Verflüssigerpaket 2-Kreis | Condenser coil | Batteria condensatore | 24.02.11.172 | 1 |
| 4 | Sammelflasche | Receiver | Ricevitore di liquido | 10.63.01.013 | 2 |
| 5 | Winkelverschraubung | Adapter 90° | Raccordo 90° 1/8" UNF | 22.25.60.005 | 4 |
| 6 | Eckabsperrentil | Shut off valve | Rubinetto | 22.05.15.300 | 4 |
| 7 | Doppelmutter 7/8" | Double nut 7/8" | Giunzione 7/8" | 10.60.71.003 | 2 |
| 8 | Aufschraubstutzen 7/8" | Adapter 7/8" | Riduzione 7/8" MF | 24.09.14.020 | 4 |
| 9 | Trockner | Drier | Filtro essiccatore | 24.06.01.026 | 2 |
| 10 | Schelle für Trockner | Drier clamp | Supporto filtro | 10.37.08.004 | 2 |
| 11 | Schauglas | Sight glass | Indicatore umidità | 24.07.12.021 | 2 |
| 12 | Magnetventil 24 V kompl. | Solenoidvalve 24 V cpl. | Valvola solenoide 24 V | 22.05.12.023 | 2 |
| 13 | Magnetspule | Magnetic coil 24 V | Bobina 24 V | 22.05.13.008 | 2 |
| 14 | Anschlußstecker | Connecter | Connettore | 22.05.13.100 | 2 |
| 15 | Distanzstück | Spacer | Distanziale | 16.11.02.002 | 4 |
| 16 | Anschlußteil links | Connection left | Flangia sinistra | 10.60.01.017 | 1 |
| 17 | Anschlußteil rechts | Connection right | Flangia destra | 10.60.01.016 | 1 |
| 18 | Flüssigkeitsleitung | Liquid line | Tubo raccordato 90° | 10.60.21.054 | 1 |
| 19 | Saugleitung | Suction line | Tubo raccordato aspirazione | 10.60.01.063 | 2 |
| 20 | Saugleitung rechts | Suction line right | Tubo racc. aspirazione DX | 10.60.01.065 | 1 |
| 21 | Filtermatte | Filter mat | Filtro aria | 21.08.03.012 | 2 |
| 22 | Therm.-Exp.-Ventil R134a | Expa.-Valve R 134a | Valvola espansione R 134a | 24.04.01.167 | 2 |
| 23 | Ausgleichsleitung | Compensation line | Tubo di compensazione | 24.04.75.014 | 2 |
| 24 | Flüssigkeitsleitung | Liquid line | Tubo raccordato 90° | 10.60.03.061 | 2 |
| 25 | Dichtring 5/8" | Gasket | Guarnizione 5/8" | 32.23.26.232 | 2 |
| 26 | Filterträger | Filter carrier | Rete supporto filtro | 20.08.09.021 | 2 |
| 27 | Filtermatte | Filter mat | Filtro aria | 21.08.07.008 | 2 |
| 28 | Druckleitung 2-Kreis | Discharge line | Tubo raccordato mandata | 10.60.21.045 | 2 |
| 29 | Ovaform 15X30 | Ovaform 15X30 | Striscia adesiva 15X30 | 21.10.01.001 | 6,8 m |
| 30 | Saugleitung links | Suction line left | Tubo racc. aspirazione SX | 10.60.01.064 | 1 |
| 31 | Schelle RSGU | Clamp | Fascetta normagomma | 32.15.01.076 | 1 |
| 32 | Dichtung 7/8" | Gasket 7/8" | Guarnizione 7/8" | 32.23.26.236 | 4 |
| 33 | Flüssigkeitsleitung | Liquid line | Tubo raccordato | 10.60.21.046 | 2 |

Frischlufthklappe

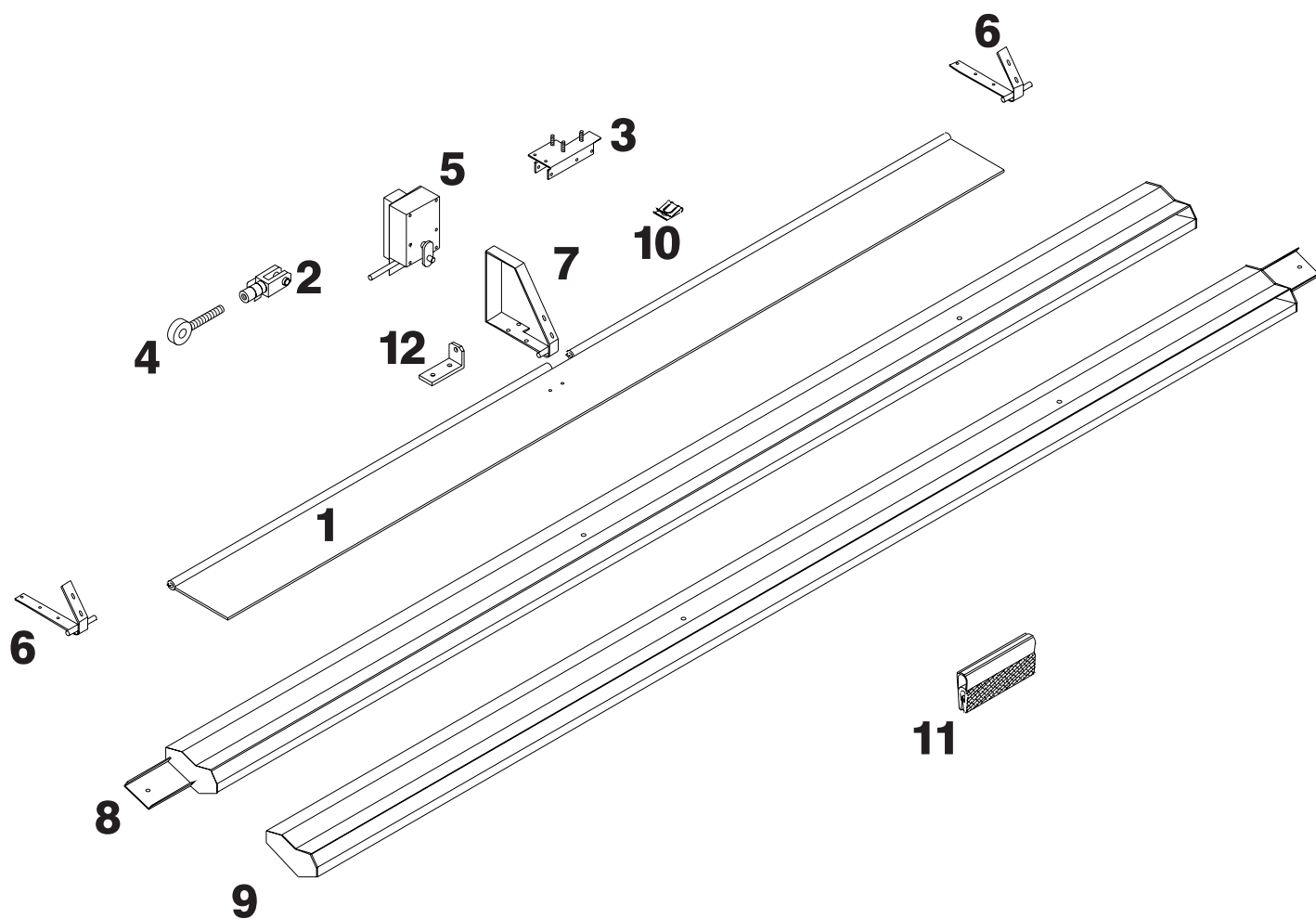
Fresh Air Flap

Flap Aria Fresca



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| Pos. | Bezeichnung | Description | Description | Bestell-Nr. Ordering No. | Menge Quantity |
|------|-------------------------|-----------------|--------------------------|-----------------------------|-------------------|
| | | | | Codice | Quantità |
| 1 | Frischlufthklappe | Fresh air flap | Flap aria fresca | 10.46.04.037 | 2 |
| 2 | Gabelgelenk | Forkhead | Forcella UNI M6 X 24 | 30.17.02.004 | 2 |
| 3 | Halter | Braket | Staffa | 10.37.07.047 | 2 |
| 4 | Augenschraube | Bolt | Vite | 10.16.01.028 | 2 |
| 5 | Klappenmotor | Motor | Motore | 28.16.02.010 | 2 |
| 6 | Lagerbock | Braket | Staffa | 10.16.01.027 | 4 |
| 7 | Lagerbock mitte | Braket | Staffa | 10.16.01.026 | 2 |
| 8 | Frischlufthabdeckung l. | Cover fresh air | Coperchio aria fresca SX | 15.04.14.171 | 1 |
| 9 | Frischlufthabdeckung r. | Cover fresh air | Coperchio aria fresca DX | 15.04.14.172 | 1 |
| 10 | Bajonettclip | Clip | Clip | 32.13.05.001 | 2 |
| 11 | Dichtungsprofil | Profile joint | Profilo gomma | 21.03.51.001 | 4 m |
| 12 | Lagerbock | Braket | Staffa | 16.48.06.002 | 2 |

Verdampfergebläse 24 Volt

Evaporator Blower 24 Volt

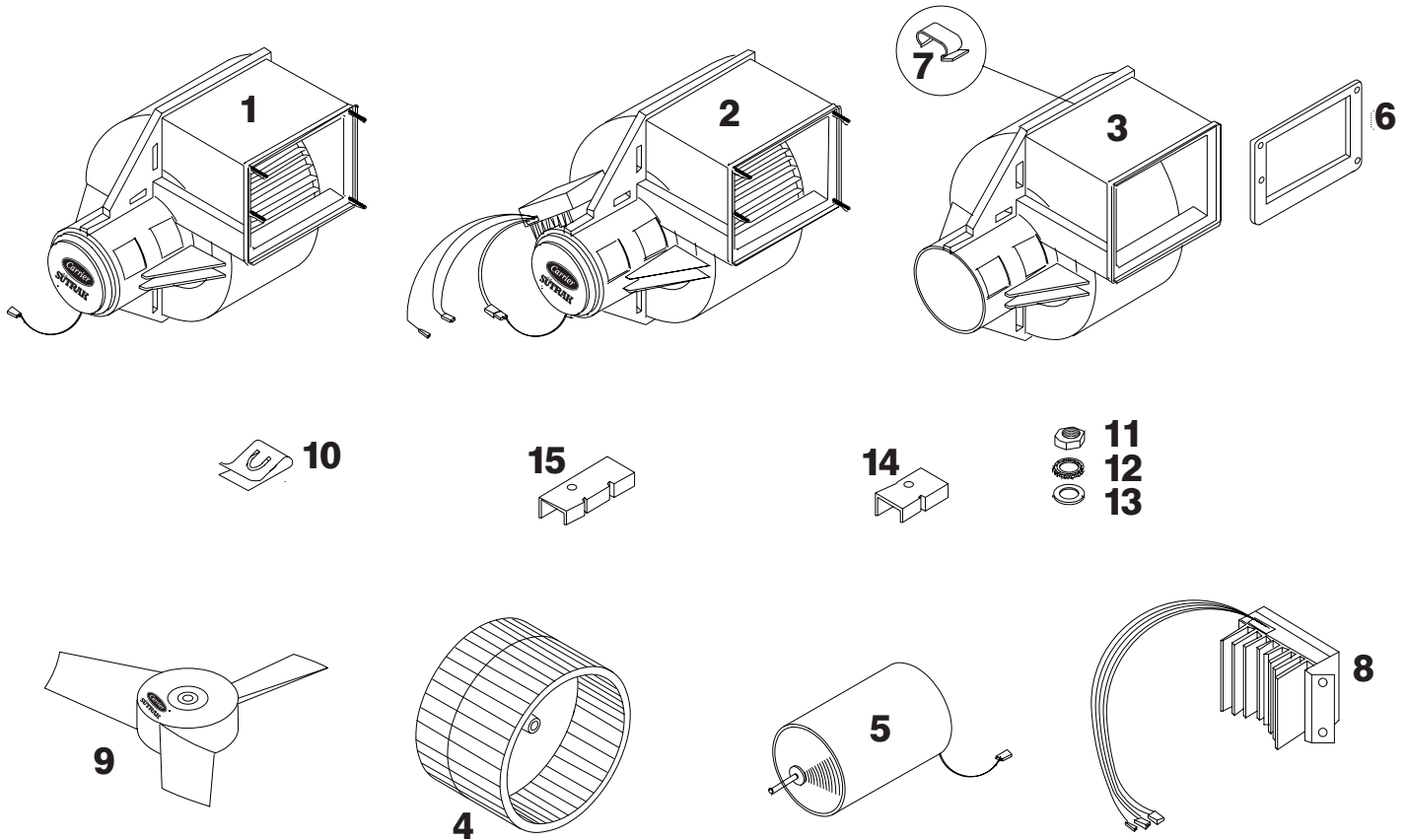
Ventilatore Evaporatore 24 Volt

Linksdrehend / Counterclockwise rotation / Rotazione antioraria



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| Pos. | Bezeichnung | Description | Description | Bestell-Nr. Ordering No. Codice | Menge Quantity Quantità |
|------|--|--|---|---------------------------------------|-------------------------------|
| 1 | Gebälse komplett links | Blower complete left | Ventilatore completo destro | 28.20.01.003 | 12 |
| 2 | Gebälse komplett links mit Drehzahlregler | Blower complete left with speed control | Ventilatore completo destro con regolatore di velocità | 28.20.01.016 | 12 |
| 3 | Gebälsegehäuse links | Blower casing left | Cassa ventilatore | 28.22.05.003 | 12 |
| 4 | Gebälserad links | Blower wheel left | Ruota ventilatore destra | 28.22.01.003 | 12 |
| 5 | El.-Motor links | El.-motor left | Motore elettrico destro | 28.02.10.015 | 12 |
| 6 | Dichtung El.-Motor | Gasket El.-motor | Guarnizione motore elettrico | 28.22.07.050 | 12 |
| 7 | Klammer | Clamp | Graffa di fissaggio | 28.22.07.001 | 96 |
| 8 | Drehzahlregler | Speed controller | Regolatore di velocità | 26.09.10.001 | |
| 9 | Lüfterflügel | Fan blade | Elica ventilatore | 28.23.01.024 | 5 |
| 10 | Klammer | Clamp | Graffa di fissaggio | 32.13.05.001 | 5 |
| 11 | Mutter M 6 | Nut M 6 | Dado M 6 | 32.02.14.011 | 24 |
| 12 | Zahnscheibe J 6,4 | Springwasher J 6,4 | Rondella elastica J 6,4 | 32.04.01.012 | 24 |
| 13 | Scheibe 6,4 | Washer 6,4 | Rondella J 6,4 | 32.03.03.007 | 24 |
| 14 | Gebälsehalter | Blower mounting | Staffa ventilatore | 10.27.03.023 | 12 |
| 15 | Gebälsehalter | Blower mounting | Staffa ventilatore | 10.27.03.024 | 12 |

Gleichstrommotor, 24 V, linksdrehend

DC-Motor, 24 V, lefthand rotation

Motore 24 V cc a rotazione destra

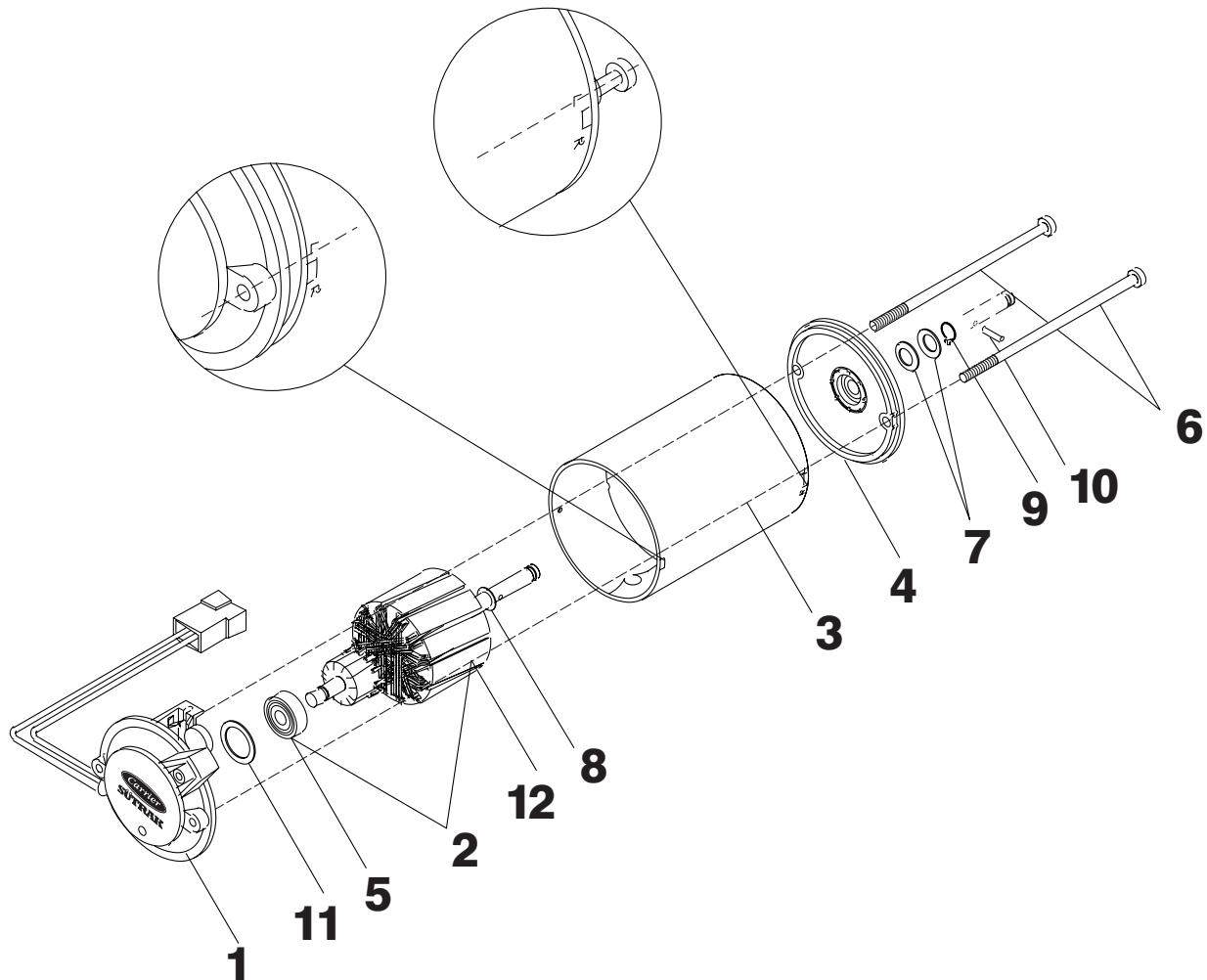
28.02.10.015
28.02.10.015
28.02.10.015

Gleichstrommotor, 24 V, linksdrehend
DC-Motor, 24 V, lefthand rotation
Motore 24 V cc a rotazione destra



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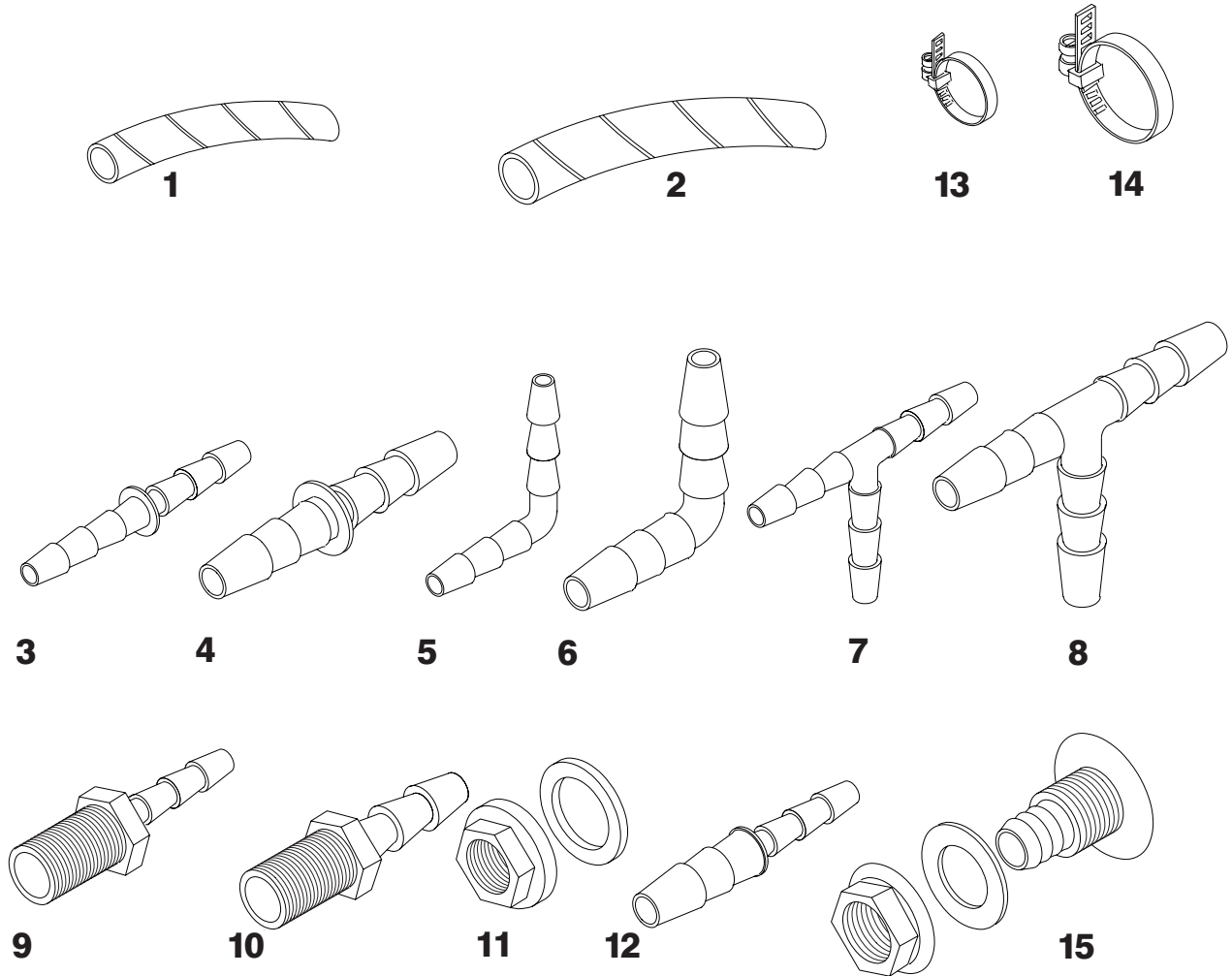
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KOHLLEN: Länge min. 7,5 mm
BRUSHES: Min. length 7,5 mm
CHARBON: Longitude min 7,5 mm

KOLLEKTOR: Durchm. min. 22,9 mm
COMMUTATOR: Min. diam. 22,9 mm
COLLECTEUR: Diam. min. 22,9 mm

| Pos. | Bezeichnung | Description | Description | Bestell-Nr. Ordering No. | Menge Quantity |
|------|------------------------|-------------------------|------------------------|-----------------------------|-------------------|
| | | | | Codice | Quantità |
| 1 | Lagerschild mit Kohlen | End shield with brushes | Culatta con spazzole | 28.02.90.004 | 1 |
| 2 | Rotor mit Lager | Rotor with bearing | Rotore con cuscinetto | 28.02.90.006 | 1 |
| 3 | Polgehäuse | Stator | Statore | 28.02.90.009 | 1 |
| 4 | Lagerschild mit Lager | Endshield with bearings | Testata con cuscinetti | 28.02.90.003 | 1 |
| 5 | Lager | Bearing | Cuscinetto | 28.02.90.015 | 2 |
| 6 | Schraube | Bolt | Vite | 28.02.90.018 | 2 |
| 7 | Tellerfeder | Disk spring | Molla a disco | 28.02.90.017 | 2 |
| 8 | Sicherungsscheibe | Thrust washer | Guarnizione reggispira | 32.13.02.010 | 1 |
| 9 | Sicherungsring | Circlip | Anello Seeger | 32.13.01.008 | 1 |
| 10 | Spiralspannstift | Spiral pin | Spina | 32.07.04.001 | 1 |
| 11 | Ausgleichsscheibe | Compensating spring | Molla di compensazione | 28.02.90.016 | 1 |
| 12 | Rotor | Rotor | Rotore | 28.02.90.008 | 1 |



| Pos. | Bezeichnung | Description | Description | Bestell-Nr. Ordering No. Codice | Menge Quantity Quantità |
|------|----------------------------|---------------------|---------------------------|---------------------------------------|-------------------------------|
| 1 | Schlauch 1/2" | Hose 1/2" | Tubo acqua Ø 12 | 21.07.02.021 | |
| 2 | Schlauch 3/4" | Hose 3/4" | Tubo acqua Ø 18 | 21.07.02.022 | |
| 3 | Schlauchverbinder 1/2" | Hose joint 1/2" | Giunto Ø 12 | 22.25.01.020 | |
| 4 | Schlauchverbinder 3/4" | Hose joint 3/4" | Giunto Ø 18 | 22.25.01.033 | |
| 5 | Schlauchverbinder 90° 1/2" | Hose joint 90° 1/2" | Giunto 90° Ø 12 | 22.25.01.021 | |
| 6 | Schlauchverbinder 90° 3/4" | Hose joint 90° 3/4" | Giunto 90° Ø 18 | 22.25.01.034 | |
| 7 | Schlauchverbinder T 1/2" | Hose joint T 1/2" | Giunto T Ø 12 | 22.25.01.022 | |
| 8 | Schlauchverbinder T 3/4" | Hose joint T 3/4" | Giunto T Ø 18 | 22.25.01.035 | |
| 9 | Schlauchtülle 1/2" | Hose connector 1/2" | Connettore Ø 12 | 22.25.01.001 | |
| 10 | Schlauchtülle 3/4" | Hose connector 3/4" | Connettore Ø 18 | 22.25.01.014 | |
| 11 | Mutter mit Dichtung | Nut and seal | Dado e guarnizione | 22.25.01.002 | |
| 12 | Reduzierstück | Reduction | Riduzione Ø 18/Ø 12 | 22.25.01.012 | |
| 13 | Gewindeschelle 1/2" | Hose clamp 1/2" | Fascetta stringitubo Ø 12 | 32.15.10.008 | |
| 14 | Gewindeschelle 3/4" | Hose clamp 3/4" | Fascetta stringitubo Ø 18 | 32.15.10.009 | |
| 15 | Schlauchtülle 1/2" | Hose clamp 1/2" | Scarico acqua | 22.25.05.001 | 4 |

Isolierung Verdampfergehäuse

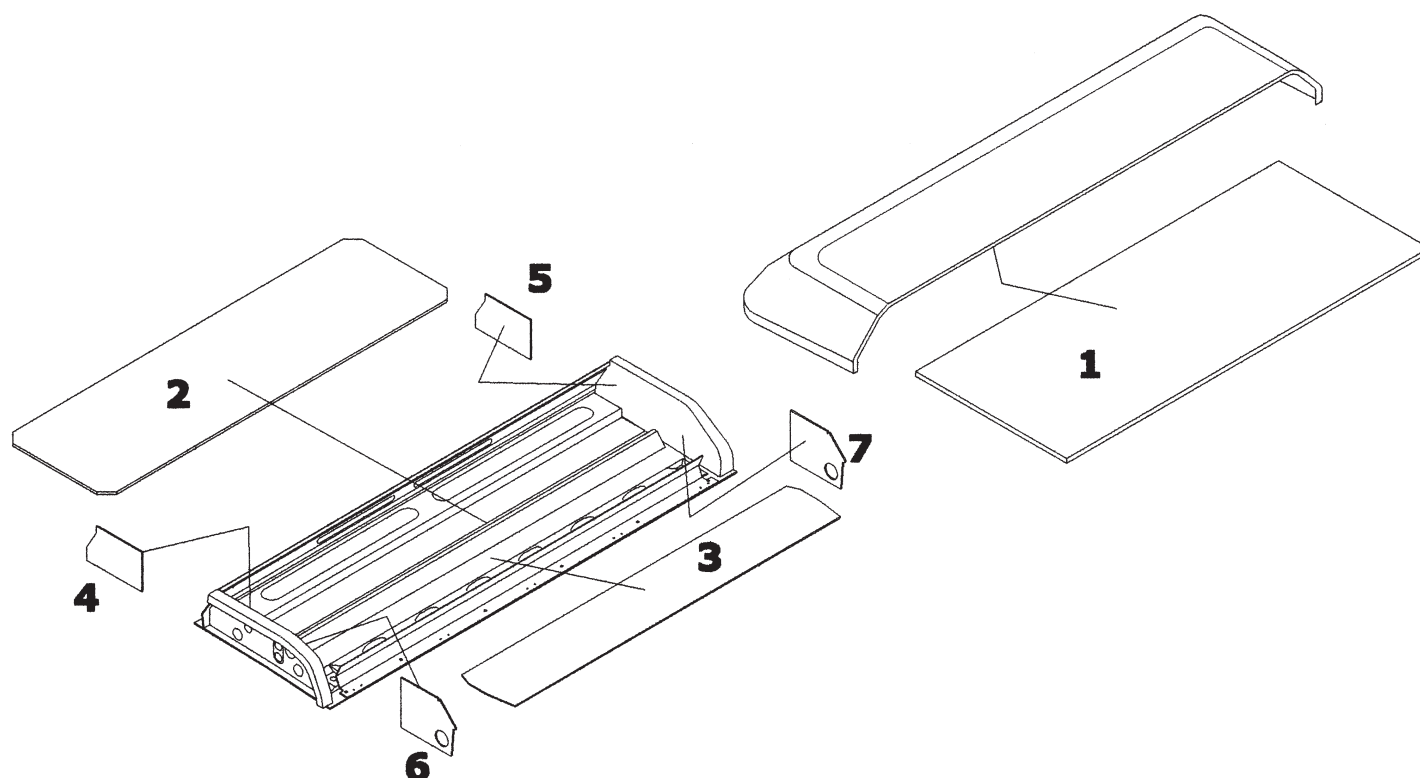
Insulation Evaporator Housing

Isolamento Cassa Evaporatore



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| Pos. | Bezeichnung | Description | Description | Bestell-Nr. Ordering No. Codice | Menge Quantity Quantità |
|------|-------------------------|---------------------------|---------------------------|---------------------------------------|-------------------------------|
| 1 | Isol. Deckel Verdampfer | Insulation cover | Isolamento coperchio | 15.03.01.921 | 2 |
| 2 | Isol. Tropfwanne | Insulation drainwater pan | Isolamento acqua condensa | 15.03.01.708 | 2 |
| 3 | Isol. Gehäuse Boden | Insulation hous. bottom | Isolamento fondo cassa | 15.03.01.923 | 2 |
| 4 | Isol. Front links | Insulation left | Isolamento sinistro | 15.03.01.917 | 2 |
| 5 | Isol. Front rechts | Insulation right | Isolamento destro | 15.03.01.918 | 2 |
| 6 | Isol. Front links | Insulation left | Isolamento sinistro | 15.03.01.919 | 2 |
| 7 | Isol. Front rechts | Insulation right | Isolamento destro | 15.03.01.920 | 2 |

Elektrische Steuerungsteile

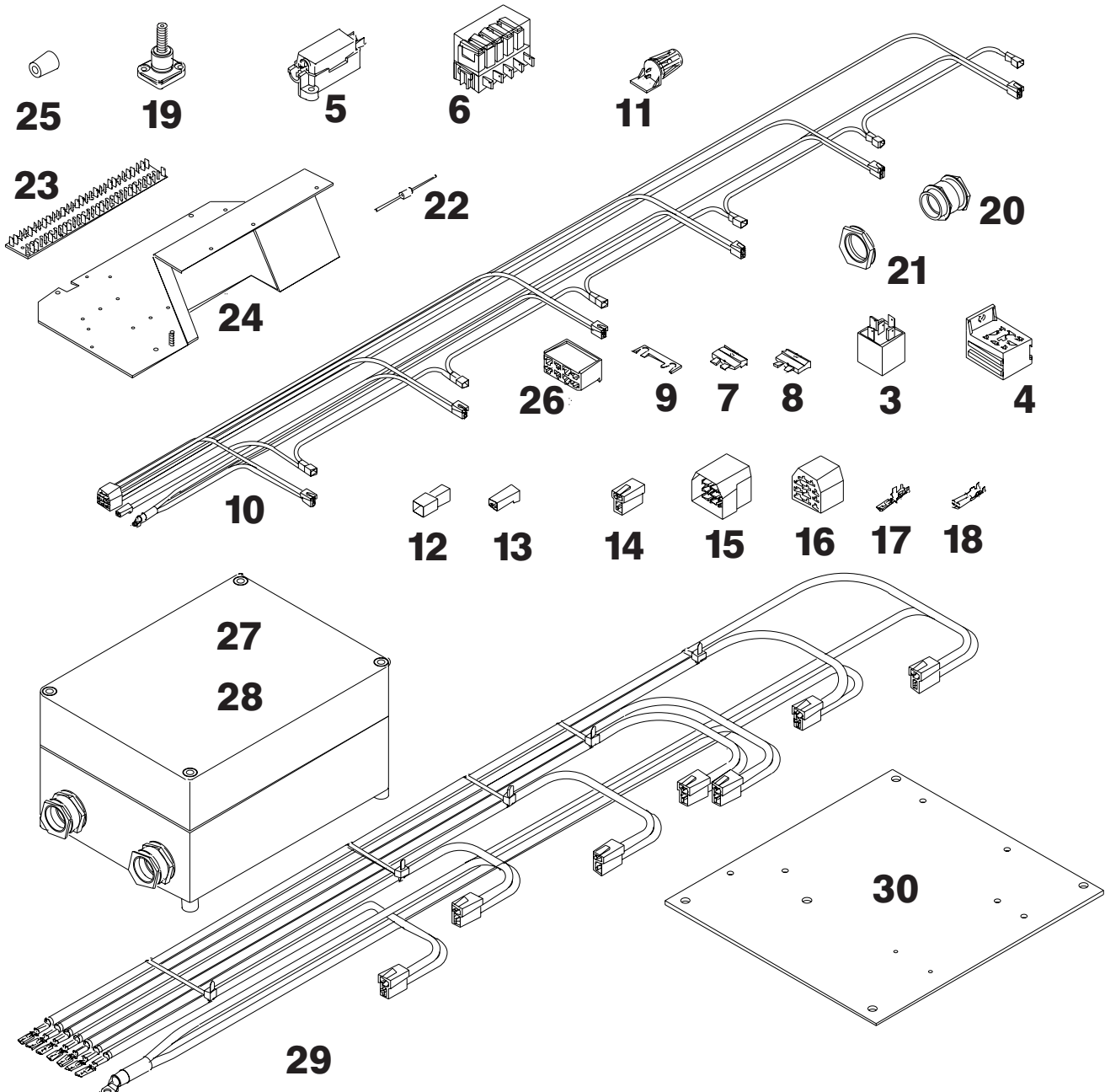
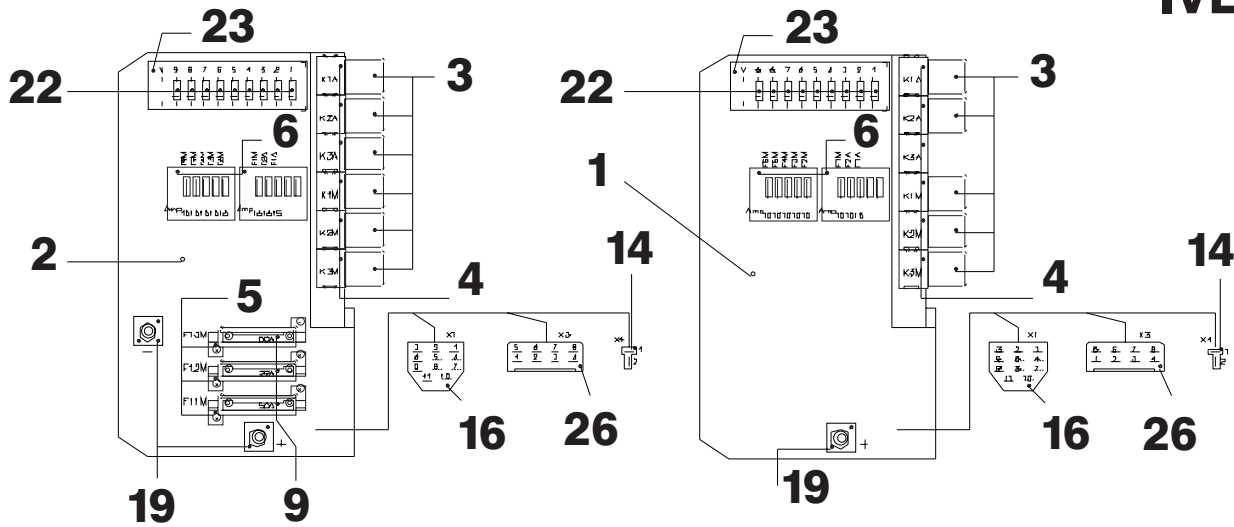
Electric Control Parts

Pannello Elettrico



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Elektrische Steuerungsteile

Electric Control Parts

Pannello Elettrico



SUTRAK

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| Pos. | Bezeichnung | Description | Description | Bestell-Nr. | Menge |
|------|-----------------------------|----------------------------|-------------------------------|--------------|----------|
| | | | | Ordering No. | Quantity |
| | | | | Codice | Quantità |
| 1 | Schalttafel komplett rechts | Operating panel cpl. Right | Pannello di controllo DX | 60.01.31.006 | 1 |
| 2 | Schalttafel komplett links | Operating panel cpl. Left | Pannello di controllo SX | 60.01.31.005 | 1 |
| 3 | Relais 24 V | Relay 24 V | Relè 24V | 26.01.17.107 | 11 |
| 4 | Relaissockel | Relais base | Portarelè 24V | 26.01.19.001 | 12 |
| 5 | Sicherungsdose 1-Pol | Fuse box 1-pol | Portafusibile singolo | 26.05.11.019 | 3 |
| 6 | Sicherungsdose 5-Pol | Fuse box 5- pol. | Portafusibile quintuplo | 26.05.11.041 | 4 |
| 7 | Sicherung 10 A | Fuse 10 A | Fusibile 10 A | 26.05.05.244 | |
| 8 | Sicherung 15 A | Fuse 15 A | Fusibile 15 A | 26.05.05.245 | 2 |
| 9 | Sicherung 50 A | Fuse 50 A | Fusibile 50 A | 26.05.05.302 | 3 |
| 10 | Kabelbaum Verdampfer | Wireing harness | Fascio cavi evaporatore | 63.01.31.001 | 2 |
| 11 | Temperatur Fühler | Temperature sensor | Sensore temperatura | 26.09.03.804 | |
| 12 | Flachsteckgehäuse 1 Pol | Plug connector 1 ts. | Connettore 1 polo | 26.17.05.001 | 2 |
| 13 | Flachsteckgehäuse 1 Pol | Plug connector 1 ts. | Connettore 1 polo | 26.17.15.001 | 2 |
| 14 | Flachsteckgehäuse 2 Pol | Plug connector 2 ts. | Connettore bipolare | 26.17.15.004 | 2 |
| 15 | Flachsteckgehäuse 11 Pol | Plug connector 11 ts. | Connettore 11 poli | 26.17.05.050 | 2 |
| 16 | Flachsteckgehäuse 11 Pol | Plug connector 11 ts. | Connettore 11 poli | 26.17.15.050 | 2 |
| 17 | Flachstecker 1,5 – 2,5 | Connector male | Faston maschio | 26.33.03.137 | 12 |
| 18 | Flachsteckhülse 1,5 – 2,5 | Connector female | Faston femmina | 26.33.03.132 | 13 |
| 19 | Anschlußklemme | Electric connector | Potenzimetro | 26.21.01.038 | 3 |
| 20 | Kabelverschraubung PG36 | Cable bushing | Pressacavo PG36 | 26.27.03.015 | 2 |
| 21 | Gegenmutter PG 36 | Nut for cable bushing | Dado per pressacavo PG36 | 26.27.07.008 | 2 |
| 22 | Diode | Diode | Diodo | 26.11.15.001 | 18 |
| 23 | Diodenleiste | Diode plate | Piastra diodi | 26.21.10.010 | 0,6 |
| 24 | EL-Montageblech | El. Mounting plate | Supporto metallico | 15.07.16.064 | 2 |
| 25 | Abstandsrolle | Spacer | Distanziale isolato | 21.04.01.002 | 6 |
| 26 | Flachsteckgehäuse 8-Pol | Plug connector 8 ts | Connettore 8 poli | 26.17.15.016 | 2 |
| 27 | Schaltkasten komplett | Operating box cpl. | Scatola comandi completa | 60.01.31.013 | 1 |
| 28 | Schaltkasten leer | Operating box | Scatola comandi PVC | 26.19.20.010 | 1 |
| 29 | Kabelbaum | Wiring harness | Fascio cavi | 63.01.31.002 | 1 |
| 30 | EL-Montageblech | El. Mounting plate | Piastra metallica di supporto | 15.01.16.049 | 1 |

Verschraubungen für Kältemittelschläuche

Fittings for Freon Hoses

Raccordi per Tubi Refrigeranti



SUTRAK

**AC 355
IVECO**

Bestimmen von wiederverwendbaren Schraubarmaturen für Kältemittelschläuche

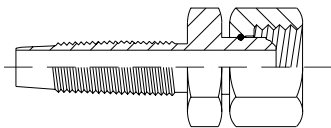
Determination of reusable fittings for freon hoses

Determinazione dei raccordi riutilizzabili per tubi refrigeranti

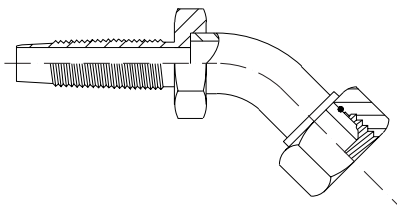
| Gewindecode | Gewinde |
|--------------------|--------------------|
| Thread code | Thread |
| Codice filettatura | Filettatura |
| 4 | SAE-7/16" x 20 UNF |
| 5 | SAE-1/2" x 20 UNF |
| 6 | SAE-5/8" x 18 UNF |
| 8 | SAE-3/4" x 14 UNF |
| 10 | SAE-7/8" x 14 UNF |
| 12 | SAE-1/16" x 14 UNF |

| | |
|----|------------|
| 16 | M 26 x 1,5 |
| 22 | M 30 x 2 |
| 28 | M 36 x 2 |

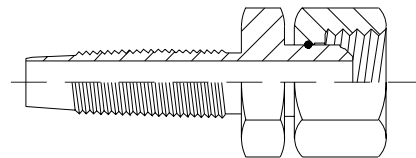
Nippel gerade - 00
Nipple straight - 00
Raccordo dritto - 00



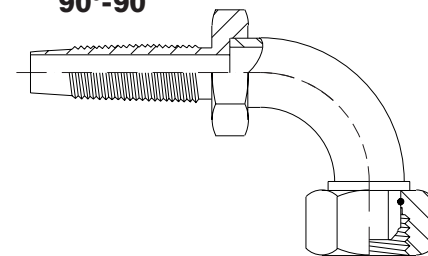
45°-45



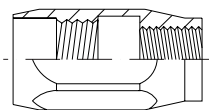
METRISCH / METRIC / METRI



90°-90

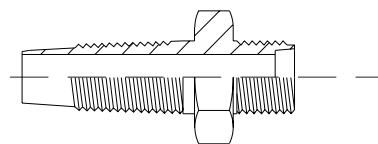


Fassung
Support
Boccola

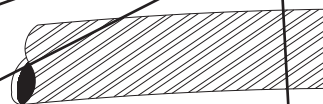
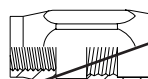
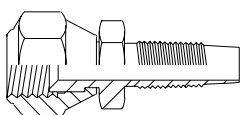


Schlauchgröße = size
Hose size = size
Dimensione tubo = size

Verbindungsnippel = M
Connecting nipple = M
Raccordo di collegamento = M



| BEISPIEL | EXAMPLE | EXAMPLE | Bestell-Nr. |
|-------------|-------------|-------------|---------------------|
| Bezeichnung | Description | Description | Ordering No. |
| | | | Codice |
| Nippel | Nipple | Raccordo | 10-12-00 |
| Fassung | Support | Boccola | Size 12 |
| | | | 22.25.34.028 |
| | | | 22.25.30.106 |



Gewindecode - 10
Thread code - 10
Codice filettatura - 10

Gerade - 00
Straight - 00
Dritto - 00

Schlauchgröße - 12
Hose size - 12
Dimensione tubo - 12

| Bezeichnung | Description | Description | Type | Bestell-Nr. |
|--------------------|--------------------|--------------------|-------------|---------------------|
| | | | | Ordering No. |
| | | | | Codice |
| Fassung | Support | Boccola | Size 4 | 22.25.30.102 |
| Nippel | Nipple | Raccordo | 4-4-00 | 22.25.34.002 |
| Nippel | Nipple | Raccordo | 4-4-90 | 22.25.34.096 |
| Nippel | Nipple | Raccordo | 4-4-M | 22.25.35.002 |
| Fassung | Support | Boccola | Size 6 | 22.25.30.103 |
| Nippel | Nipple | Raccordo | 6-6-00 | 22.25.34.008 |
| Nippel | Nipple | Raccordo | 6-6-90 | 22.25.34.102 |
| Nippel | Nipple | Raccordo | 6-6-45 | 22.25.34.057 |
| Fassung | Support | Boccola | Size 8 | 22.25.30.104 |
| Nippel | Nipple | Raccordo | 10-8-00 | 22.25.34.017 |
| Nippel | Nipple | Raccordo | 8-8-00 | 22.25.34.016 |
| Nippel | Nipple | Raccordo | 8-8-90 | 22.25.34.108 |
| Nippel | Nipple | Raccordo | 8-8-45 | 22.25.34.061 |
| Nippel | Nipple | Raccordo | 8-8-M | 22.25.35.014 |
| Fassung | Support | Boccola | Size 10 | 22.25.30.105 |
| Nippel | Nipple | Raccordo | 16-10-00 | 22.25.32.022 |
| Nippel | Nipple | Raccordo | 10-10-00 | 22.25.34.026 |
| Nippel | Nipple | Raccordo | 10-10-90 | 22.25.34.114 |
| Nippel | Nipple | Raccordo | 10-10-45 | 22.25.34.067 |
| Nippel | Nipple | Raccordo | 10-10-M | 22.25.35.020 |
| Fassung | Support | Boccola | Size 12 | 22.25.30.106 |
| Nippel | Nipple | Raccordo | 16-12-00 | 22.25.32.026 |
| Nippel | Nipple | Raccordo | 8-12-00 | 22.25.34.012 |
| Nippel | Nipple | Raccordo | 10-12-00 | 22.25.34.028 |
| Nippel | Nipple | Raccordo | 16-12-90 | 22.25.32.114 |
| Nippel | Nipple | Raccordo | 8-12-90 | 22.25.34.116 |
| Nippel | Nipple | Raccordo | 10-12-90 | 22.25.34.122 |
| Nippel | Nipple | Raccordo | 16-12-45 | 22.25.32.069 |
| Nippel | Nipple | Raccordo | 22-12-45 | 22.25.32.072 |
| Nippel | Nipple | Raccordo | 8-12-45 | 22.25.34.064 |
| Nippel | Nipple | Raccordo | 10-12-45 | 22.25.34.075 |
| Nippel | Nipple | Raccordo | 12-12-45 | 22.25.34.073 |
| Nippel | Nipple | Raccordo | 12-12-M | 22.25.35.026 |
| Fassung | Support | Boccola | Size 16 | 22.25.30.107 |
| Nippel | Nipple | Raccordo | 22-16-00 | 22.25.32.032 |
| Nippel | Nipple | Raccordo | 10-16-00 | 22.25.34.034 |
| Nippel | Nipple | Raccordo | 12-16-00 | 22.25.34.035 |
| Nippel | Nipple | Raccordo | 22-16-90 | 22.25.32.122 |
| Nippel | Nipple | Raccordo | 8-16-90 | 22.25.34.118 |
| Nippel | Nipple | Raccordo | 10-16-90 | 22.25.34.126 |
| Nippel | Nipple | Raccordo | 12-16-90 | 22.25.34.128 |
| Nippel | Nipple | Raccordo | 22-16-45 | 22.25.32.074 |
| Nippel | Nipple | Raccordo | 28-16-45 | 22.25.32.086 |
| Nippel | Nipple | Raccordo | 10-16-45 | 22.25.34.081 |
| Nippel | Nipple | Raccordo | 12-16-45 | 22.25.34.082 |
| Nippel | Nipple | Raccordo | 12-16-M | 22.25.33.032 |
| Fassung | Support | Boccola | Size 20 | 22.25.30.108 |
| Nippel | Nipple | Raccordo | 28-20-00 | 22.25.32.038 |
| Nippel | Nipple | Raccordo | 28-10-90 | 22.25.32.127 |
| Nippel | Nipple | Raccordo | 22-20-45 | 22.25.32.076 |
| Nippel | Nipple | Raccordo | 28-20-45 | 22.25.32.080 |
| Nippel | Nipple | Raccordo | 28-20-M | 22.25.33.037 |

Kältemittelschläuche R 134 a

Freon Hoses R 134 a

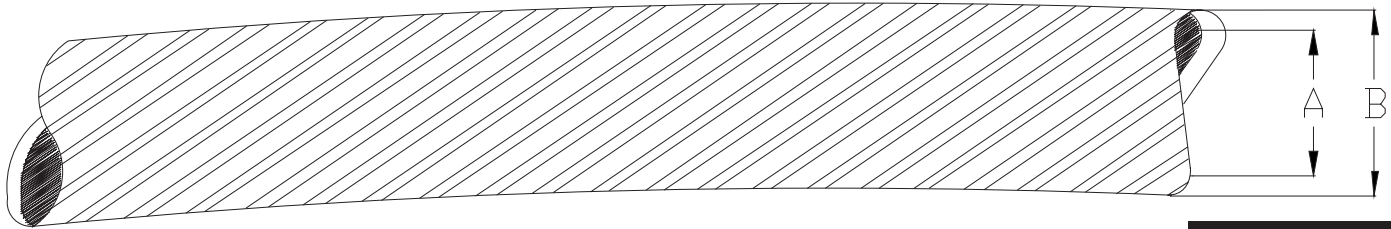
Tubi Refrigeranti R 134 a



SUTRAK

**AC 355
IVECO**

| Size | 4 | 6 | 8 | 10 | 12 | 16 | 20 |
|--------|------|------|------|------|------|------|------|
| A = mm | 4,8 | 8,0 | 10,5 | 12,7 | 16,0 | 22,0 | 28,0 |
| B = mm | 13,0 | 17,2 | 19,3 | 23,4 | 27,3 | 31,4 | 38,0 |



| Size | Bezeichnung | Description | Description | Bestell-Nr. Ordering No. Codice |
|------|-------------|-------------|-------------------|---------------------------------------|
| 4 | KM-Schlauch | Freon hose | Tubo refrigerante | 21.07.01.039 |
| 6 | KM-Schlauch | Freon hose | Tubo refrigerante | 21.07.01.046 |
| 8 | KM-Schlauch | Freon hose | Tubo refrigerante | 21.07.01.047 |
| 10 | KM-Schlauch | Freon hose | Tubo refrigerante | 21.07.01.042 |
| 12 | KM-Schlauch | Freon hose | Tubo refrigerante | 21.07.01.043 |
| 16 | KM-Schlauch | Freon hose | Tubo refrigerante | 21.07.01.044 |
| 20 | KM-Schlauch | Freon hose | Tubo refrigerante | 21.07.01.045 |



| Size | Bezeichnung | Description | Description | Bestell-Nr. Ordering No. Codice |
|------|-----------------|-----------------|---------------|---------------------------------------|
| F 10 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.001 |
| F 12 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.003 |
| F 15 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.006 |
| F 22 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.013 |
| F 28 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.019 |
| F 34 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.025 |
| F 42 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.033 |
| F 54 | Isolierschlauch | Insulation pipe | Tubo isolante | 21.07.08.045 |

Notizen

Notes

Note



SUTRAK

**AC 355
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Notizen

Notes

Note



SUTRAK

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Carrier Sütrak
Zweigniederlassung der
Carrier Transicold Deutschland GmbH & Co. KG
Heinkelstr. 5 · D-71272 Renningen
Tel. 00 49-(0)71 59-9 23-0 · Fax 00 49-(0)71 59-9 23-1 08

