

8200079871 AC Suction Hose Fits 1996-2003 Renault Clio Kangoo 1.5L Car 1998-2015

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Freedom Future
- Certification: ISO 9001:2015
- Model Number: 8200079871
- Minimum Order Quantity: 20 Pieces
- Price: USD 8-25 / Piece
- Packaging Details: Freedom Future branded color box with shock-proof foam insert, export-grade corrugated carton
- Delivery Time: 3 working days for stock, 15-25 days for production
- Payment Terms: T/T,L/C,PayPal,Western Union
- Supply Ability: 50000 Pieces per Month



Product Specification

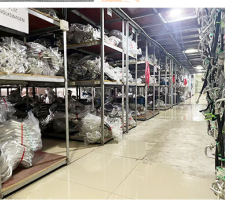
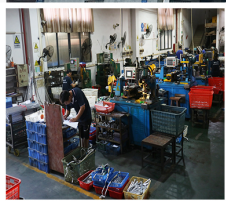
- Oem Part Number: 8200079871
- Hose Type: AC Suction Hose
- Material: Aluminum
- Pressure Rating: Up To 300 Psi
- Temperature Range: -40°C To 140°C
- Refrigerant: R134a
- Color: Silver
- Flexibility: Flexible
- Resistance: Corrosion Resistant
- Installation: Easy
- Durability: High
- Highlight: Renault AC suction hose, Clio Kangoo AC pipe, 1.5L Renault AC hose



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Product Description

Premium-grade **Automotive Air Conditioning Pipe Assembly (OEM: 8200079871)** specifically engineered for **Renault Clio II, Kangoo, and Thalia** platforms. Designed to facilitate efficient refrigerant flow between compressor, condenser, and evaporator components, this A/C refrigerant line ensures optimal cooling performance, system pressure stability, and long-term leak-proof reliability. Constructed with high-grade aluminum alloy block connectors and multi-layer reinforced barrier hose, it is the ideal OE replacement choice for auto parts importers, B2B wholesalers, and service centers globally.



COMPANY PROFILE

WE SPECIALISE IN THE A/C HOSES FOR 20 YEARS,

WE ARE GOOD AT MANUFACTURING VARIOUS A/C JOINTS AND A/C PIPES ACCORDING TO DRAWINGS AND PHYSICAL SAMPLES.



120+
WORKER



80+
MACHINE



7000M³
FACTORY

Technical Specifications

Parameter / Feature	Detail / Specification
OEM Reference Number	8200079871
Product Name	Air Conditioning Hose Assembly / Auto A/C Line Pipe
Vehicle Compatibility	Renault Clio II (BB/CB), Kangoo (KC/FC), Thalia I
Circuit Function	A/C Refrigerant Line Assembly
Material Composition	CNC Machined High-Grade Aluminum Alloy + Multi-Layer EPDM Barrier Hose
Refrigerant Compatibility	R134a & PAG Synthetic Lubricants
Quality Standard	ISO 9001 Certified Manufacturing
Condition	100% Brand New, Precision Direct Replacement

TYPE C AIR CONDITIONER HOSE

APPLICABLE REFRIGERANT
R134a, HFO-1234yf

SIZES AND PERFORMANCE PARAMETERS OF TYPE C AIR CONDITIONER HOSE

DIMENSION (mm)	INCH (in)	I.D. (mm)	O.D. (mm)	WALL THICKNESS (mm)	WALL DIFF (mm)	WORK PRESSURE (MPa)	BURST PRESSURE (MPa)	BEND RADIUS (mm)	PERMEABILITY (g/m ² ·24h·atm)
8.2	5/16"	8.2±0.4	15.2±0.4	3.5	≤0.4	3.5	≥22	75	1.6
10.5	13/32"	10.5±0.4	17.4±0.4	3.5	≤0.4	3.5	≥23	75	1.6
11.2	7/16"	11.2±0.4	18.5±0.4	3.8	≤0.4	3.5	≥23	75	1.6
13.2	1/2"	13.2±0.4	20.8±0.4	3.8	≤0.4	3.5	≥22	85	1.6
15.2	5/8"	15.2±0.4	22.8±0.4	3.8	≤0.4	3.5	≥22	85	1.6
16.0	5/8"	16.0±0.4	23.1±0.5	4.8	≤0.4	3.5	≥22	105	1.6
19.0	3/4"	19.0±0.5	28.5±0.5	5.0	≤0.4	3.5	≥22	110	1.6
22.0	7/8"	22.0±0.5	31.5±0.5	4.8	≤0.4	3.5	≥22	110	1.6
25.0	1"	25±0.5	35.0±0.5	5.0	≤0.4	3.5	≥22	110	1.6

STANDARD COMPLIANCE
SAE J2064 QC/T664-2019



WORKING
TEMPERATURE RANGE
-40°C ~ +135°C

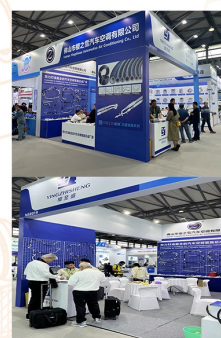
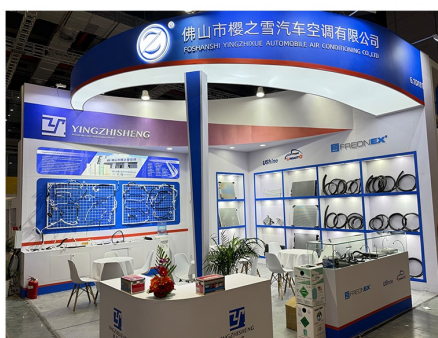


COVER Outer Rubber Cover
REINFORCEMENT High Tensile Braid
MIDDLE LAYER Intermediate Rubber Layer
BARRIER Gas Barrier Layer
FIRST LAYER Inner Rubber Tube

Key Features & Benefits

- **Exact OE Fitment & Direct Replacement:** Precision-built to match original factory dimensions (**OE: 8200079871**) for quick, hassle-free plug-and-play installation on Renault Clio II and Kangoo platforms.
- **Leak-Proof High-Pressure Seal:** Engineered with heavy-duty crimp collars and CNC block joints to guarantee zero refrigerant leakage under high operating pressures.
- **Thermal & Vibration Resistance:** Advanced multi-layer barrier rubber formulation resists thermal degradation, ozone aging, oil contamination, and engine bay vibration.
- **100% Quality Inspected:** Every unit undergoes rigorous 100% factory pneumatic and helium high-pressure leak testing prior to packaging.

EXHIBITION PARTICIPATION (FACTORY)



FAQ (Schema Ready for Google Search)

- **Q: Which vehicle models are compatible with OEM part number 8200079871?**
 - **A:** OEM part number 8200079871 is engineered as a direct replacement air conditioning hose line for **Renault Clio II, Kangoo, and Thalia** models.
- **Q: Is this A/C hose assembly compatible with R134a refrigerant systems?**
 - **A:** Yes, the internal barrier layer of the rubber hose is fully compatible with standard R134a refrigerants as well as PAG synthetic

compressor oil lubricants.

- **Q: Do you offer bulk wholesale and OEM custom manufacturing?**

- **A:** Yes, as a dedicated auto A/C pipeline manufacturer, we support volume wholesale orders, private label packaging, and custom pipeline production according to physical samples or technical drawings.



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