CL-120-Y

Item Number 9881267

High quality charging hose for all common refrigerants with 1/4" SAE fittings. The special rubber compound is extremely durable due to its high pressure resistance and low embrittlement. All hoses are equipped with turned PTFE seals, which are anchored in the union nut by a special snap system and thus secured against blowing out.

- Replaceable PTFE seal, with blow-out protection
- High-quality material for maximum service life, against hardening and embrittlement
- Serrated union nuts for better grip when tightening by hand
- 14mm hexagon for 1/4" SAE for mounting with wrench (16mm for 1/2"-20 UNF)

Technical Data

Material	Brass | Rubber
Colour	yellow
Number of Hoses	1
Length	300 cm
Sealing	PTFE
System Connection	1/4" SAE | bend 45°
Device Connection	1/4" SAE
Valve Core Depressor	Yes
Ball Valve	No
Working Pressure	60 bar
Burst Pressure	300 bar
Diameter	1/4"
Packaging	Blister

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Certificate
ISO 9001 / ISO 14001

Accessories

4493738	CA-1/4"SAE-Y	Ball valve 1/4" SAE X 1/4" SAE, yellow
4682412	CA-1/4"SAE-Y-45°	Ball valve 1/4" SAE, yellow, with threaded hull 45° bent

Spare Parts

9880871	P-509-T/10	PTFE gasket 1/4" SAE, 10 pieces
9883979	P-509-T/100	PTFE gaskets, 100 pieces
9880869	P-513/10	Core depressor 1/4", 10 pieces
9883961	P-513/100	Core depressor 1/4", 100 pieces

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TECHNICAL DATA SHEET: CHARGING HOSE

FOR HOSE TYPES: CL

APPLICATION:

An all-rubber refrigerant charging hose for applications where low permeation is not required. The hose meets ozone and cold flexibility requirements of UL-330.

ATTENTION: The hose is only intended for technical repairing, initial installation or service and shall **not** be used as permanent installation components for refrigeration and air conditioning system.

CONSTRUCTION:

Tube:	Black nitrile rubber
Braid:	Braided (1) polyester yarn
Cover:	Nitrile/PVC rubber, RMA class B (medium oil resistance), ozone resistant.

SPECIFICATION:

Inside diameter (mm)	Outside diameter (mm)	Max. working pressure (bar)	Min. burst pressure (bar)	Temperature range (min/max)
5.1 – 5.9	10.2 – 11.4	60	300	-40°C to +90°C *

* The low temperature rating is based on being able to take the hose to -40°C and then bend it around a mandrel of approximate 120 mm without cracking the outer or inner cover of the hoses.

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