

# RRA CATALOGUE CAT

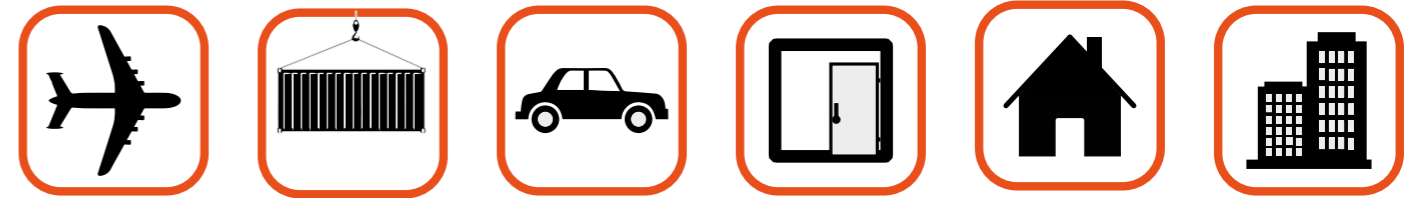


**rra**  
REFRIGERANT RISK  
ASSESSMENT

**DO YOU KNOW**  
What's in your refrigerant?  
Check it now with RRA!

There are many applications wherewith RRA can be used: Airline industry, Coldchain, Air-conditioning systems, Automobiles as well as Reefer Containers.

Designed for quick and easy detection of contaminants in any refrigerant system.



**WHY CHECK THE REFRIGERANT IN THE FIRST PLACE?:**

**SAFETY**, there are contaminants that can result in explosive reactions under certain conditions, personal injury or even death may result, not to mention the legal ramifications involved.

**LONGEVITY**, of your refrigeration system: warranty issues are involved when systems fail due to contaminants, these are devastating to components such as compressors and various valves, for example.



# RRA STARTER KITS

The basis of the RRA development is to guarantee the safety of technical engineers, concerning several accidents caused by explosions while working on cool units.

The main purpose is to detect counterfeit refrigerants in a R134 filled system. The RRA sniffer test can detect several contaminants, for example CFK's like R40 and R142b.

The sampling takes place in a fully closed system, thus reducing the risk of accidents and/or exposure to a minor.

The RRA sniffer test is a tool to reduce safety risks in a quick, safe, cheap and on-field way, and also proceeding a perfect indication of the systems integrity.



## RRA STARTER KIT 20

- Refrigerant Risk Assessment Tubes (20 measurements)
- RRA Gas Sample Bags (4x)
- RRA Handpump
- Connection Package
- RRA Adapters (Discharge & Suction)
- RRA Quick Couplings (High Side & Low Side)
- Safety Valve
- Case



## RRA STARTER KIT 100

- Refrigerant Risk Assessment Tubes (100x)
- RRA Gas Sample Bags (20x)
- RRA Handpump
- Connection Package
- RRA Adapters (Discharge & Suction)
- RRA Quick Couplings (High Side & Low Side)
- Safety Valve
- Disposal bin
- Case

RRA-5007

RRA-5000

# RRA REFILL KITS



## RRA REFILL KIT 100

- Refrigerant Risk Assessment Tubes (100 measurements)
- Gas Sample Bags (20x)



## RRA REFILL KIT 500

- Refrigerant Risk Assessment Tubes (500 measurements)
- RRA Gas Sample Bags (100x)



## RRA REFILL KIT 1000

- Refrigerant Risk Assessment Tubes (1.000 measurements)
- RRA Gas Sample Bags (200x)

RRA-5001

RRA-5003

RRA-5005



# RRA PARTS

RRA-5012

## RRA TUBES

Refrigerant Risk Assessment Tubes for 50 measurements

- Refrigerant Risk Assessment Tubes No. 1 (50x)
- Refrigerant Risk Assessment Tubes No. 2 (50x)



RRA-5011

## RRA TUBES PLUS

Refrigerant Risk Assessment Tubes for 50 measurements

- Refrigerant Risk Assessment Tubes No. 1 (50x)
- Refrigerant Risk Assessment Tubes No. 2 (50x)

*These tubes are a more sensitive version of RRA-5012*



RRA-5030

## RRA GAS SAMPLING BAGS

Set of 10 x 1 liter gas sampling bags



## WHITE RRA CONNECTION TUBES

Set of 10 white teflon RRA connection tubes



## BLANK RRA CONNECTION TUBES

Set of 20 blank RRA connection tubes



## PINK RRA CONNECTION TUBES

Set of 20 pink RRA connection tubes



## CONNECTION PACKAGE

- White teflon RRA connection tubes (5x)
- Blank RRA connection tubes (10x)

RRA-5021

RRA-5031

RRA-5032

RRA-5025

# RRA PARTS

RRA-5022

## RRA GAS SAMPLING HAND PUMP

Model ASP-40



RRA-5023

## RRA GAS SAMPLING HAND PUMP

Model LP-1200



RRA-5026

## RRA PUMP HANDLE

For RRA Gas Sampling Handpumps



PUMPS



## RRA CONNECT TUBE SCREW NUT

For RRA hand Pump model ASP-40

RRA-5037



## RRA VACUUM- & PRESSURE PUMP

Two-Way hand pump

RRA-5024



## RRA REPAIR SET LP-1200

For RRA hand pump model LP-1200

RRA-5027



## RRA REPAIR SET ASP-40

For RRA hand pump model ASP-40

RRA-5029

PUMPS

# RRA PARTS

RRA-5033

## RRA ADAPTER DV

Adapter 1/4" SAE to Quick Coupling  
Discharge Valve



RRA-5034

## RRA ADAPTER SV

Adapter 1/4" SAE to Quick Coupling  
Suction Valve



RRA-5035

## RRA QUICK COUPLING HS

To connect High Side (Discharge Valve)  
With RVS Connection for white RRA connection tubes



## RRA QUICK COUPLING LS

To connect Low Side (Suction Valve)  
With RVS Connection for white RRA connection tubes

RRA-5036



## RRA RVS COUPLING 1/4"

Spare Part for RRA Couplers and Safety Valves

RRA-5045



## RRA RVS COUPLING 1/8"

Spare Part for RRA Safety Valves

RRA-5046

# RRA PARTS

RRA-5028

## RRA SAFETY VALVE

Device (dead man switch) to stop the gas flow when the valve is in rest (not pressed), this to avoid dangerous gas escaping from the system while due circumstances the gas extractor is not able to shut the system properly.





MORE INFORMATION

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