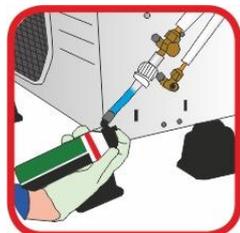


CLIMASTOP

Leak stop for A/C and refrigeration systems



DESCRIPTION:

Essential product for solving common problems related to small leakages of refrigerant gas frequently occurred from metal and rubber parts of air conditioning and refrigeration system. CLIMASTOP localizes the point of leak of refrigerant and seals it permanently, without any reaction with humidity and oxygen present in the system, but simply with the external air in correspondence of the loss. CLIMASTOP stops the leakages with maximum dimensions of 0,5 mm, in this regard will need to create a vacuum in the system and verify that it remains in this condition for at least five minutes; only in this case the loss will be repaired with CLIMASTOP.

BENEFITS:

- It permanently seals the leakages, also the rubber and metal parts of A/C motor vehicles
- Compatible with all refrigerant gas including CFC, HFC e HCFC
- Visible to any U/V lamp
- It significantly reduces compressor noise
- Polymer-free
- Ideal for preventive use
- It does not react to moisture and oxygen
- It does not damage the compressor
- Does not clog the components of the A/C
- It does not clog the components of the recovery stations.
- Lubricant's dilution = 1:16
- Universal dosage for A/C vehicles = 30 ml (1 FL. OZ.)
- Dosages for A/C & R:

	KW	BTU/H	TONS	OIL	CLIMASTOP
Until	6	24.000	2	0.2 L / 7 FL. OZ.	12 ml / 0.5 FL. OZ.
	15	48.000	4	0.5 L / 17 FL. OZ.	30 ml / 1 FL. OZ.
	21	72.000	6	0.7 L / 24 FL. OZ.	42 ml / 1.5 FL. OZ.
	30	96.000	8	1 L / 34 FL. OZ.	60 ml / 2 FL. OZ.
	45	144.000	12	1.5 L / 51 FL. OZ.	90 ml / 3 FL. OZ.
	60	192.000	16	2 L / 68 FL. OZ.	120 ml / 4 FL. OZ.
	75	240.000	20	2.5 L / 85 FL. OZ.	150 ml / 5 FL. OZ.

TEST BEFORE USE (OPTIONAL):

1. Identify the inlet valve of the low pressure side of the refrigeration or air conditioning and unscrew the cap.
2. Connect a vacuum pump and perform the operation of vacuum to the A/C for 5 minutes.
3. Check with a vacuum gauge the value obtained
4. Turn off the vacuum pump and check that the vacuum value obtained is maintained for at least 4 minutes.
5. If you can not abide by this parameter means that the flaw in the system is too big so you will not use CLIMASTOP.

INSTRUCTIONS FOR USE:

1. Turn the unit on. Adjust the temperature to a minimum.
2. Unscrew the cartridge cap and connect the adapter to the cartridge.
3. If you use a flexible adapter, push out the air contained in the transparent hose while the system continues to run.
4. Connect the adapter to the charging port of the A/C system and inject the content.
5. If you are acting on a motor vehicle devoid of charging valve of the low pressure side it is necessary to use a special adapter (non included).
6. If you are using CLIMASTOP packaged in aerosol you must repeatedly press and release the cylinder 6 - 8 times and hold it down for at least one minute.
7. Disconnect the cartridge from the A/C system.
8. Run the A/C system in this condition at least for 30 minutes.

It can be insert into refrigeration and air conditioning systems under vacuum or with maximum system pressure port of 11 Bar (160 psi). In the case where the system is loaded with R410A it will be necessary to empty the circuit.

N.B. To use the product you need the help of adapters SAE 1/4" – SAE 5/16" included in the package (art. CLIMABOMBADT).