

BASIC PROCEDURE FOR MOBIAK EXTINGUISHERS MAINTENANCE

Portable Carbon dioxide extinguishers - CO₂.

According to MOBIAK manufacturer's instructions.

This procedure is suitable for MOBIAK (carbon dioxide-CO₂ fire extinguishers)

Carbon dioxide permanent pressure devices - CO₂

1. Fire extinguishers 2 kg (reference MBK12-020CA-P1A, MBK06-020PA-P1D)
2. Fire extinguishers 5 Kg (reference MBK02-050CA-P1A, MBK06-050PA-P1D)

CO₂ EXTINGUISHER VERIFICATION INSTRUCTIONS

1. Clean the fire extinguisher with a clean cloth
2. Dismantle the horn for CO₂ of 2 kg or hose for CO₂ of 5 kg with the appropriate tools.
3. Check by blowing that the horn or hose holes are clean
4. Check that the nozzle or hose is not damaged and replace it if it is
5. Check the total mass by weighing the fire extinguisher with the electronic weight scale without nozzle and hose
6. Check the safety seal for proper operation by removing and replacing the seal with a new
7. Replace the o-ring of flexible hose using the appropriate tools
8. Complete the verification sticker and stick it to the fire extinguisher
9. Check that the hook is secure, that the fire extinguisher is clearly visible and that the handle does not exceed 1.50 meters.
10. Complete the Security Register and update the Implementation

WARNING

1. Empty fire extinguisher less than 5 years old = refill at the factory (per competent person / maintenance center)
2. Empty fire extinguisher over 5 years = change of agent CO₂ or replacement with new
3. Fire extinguisher over 10 years = hydraulic test of cylinder or replacement with new

PERIODICITY OF MAINTENANCE

- A) Monthly inspection by the user (visual)
- B) Annual Maintenance by professional
- C) Complete revision (requalification and return to service) every 10 years

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Thorough control process at 10 years after manufacturing of fire extinguishers

1	The above processes are performed at the same time as the processes in this table.
2	Hydraulic test of cylinder in a competent maintenance center or change extinguisher with new
3	<u>Replace parts of fire extinguisher completely, discard damaged parts and replace with new ones.</u>
4	Replace or check the safety mechanism according to the manufacturer's instructions
5	Assemble and recharge the fire extinguisher. Fit the new safety seal and the control label.

Only use spare parts that comply with MOBIAK specifications.