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FAQs

Frequently Asked Questions – Parts and Service

Q: Why does an air compressor need an inlet air filter?

A: Because contamination causes other problems in a compressed air system:

- Bearing wear
- Reduced air/oil separator life
- Reduced lubricant life
- Increased internal cooler fouling

Q: Why should you buy a genuine OEM oil filter?

A:

- For maximum efficiency and bearing protection, compare beta ratings versus will-fit oil filters
- For long life and fewer replacements
- Genuine OEM oil filters are specifically engineered for compressor challenges and fluids

Q: What factors affect the service life of an air/oil separator?

A:

- Media surface area
- Contaminants in the air
- Contaminants and breakdown of the oil

Q: What are the 5 functions of a compressor fluid?

A:

- Lubrication
- Seal rotors
- Remove heat
- Clean
- Protect

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CAGI is the leading organization representing manufacturers of compressed air system equipment, including air compressors, blowers, pneumatic tools, and air and drying and filtration equipment. This document is for information purposes and should not be used as a substitute for instructions from individual manufacturers. Always consult with individual manufacturers for specific instructions regarding their equipment.

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