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Model Number: 28G47-QT

Gardner Denver AEON PD-XD Synthetic Blower Oil 1Qt 28G47-QT Blower Oil Full Synthetic Formula Heavy Duty High Heat

Manufacturer: Gardner Denver Product

Gardner Denver AEON PD-XD Synthetic Blower Oil – 1 Quart Bottle
Gardner Denver / Sapphire Scientific 13-004 AEON PD-XD is a full synthetic, extreme-duty blower lubricant designed for positive displacement blowers and vacuum pumps operating in high heat, high stress, and demanding commercial environments.

This is the correct choice when the blower discharge temperature or work environment is harder than normal and you want maximum protection for gears, bearings, and internal blower components.

Product Highlights

- OEM Gardner Denver branded blower oil
- Full synthetic PAO-based formula for demanding blower applications
- Extreme duty / high heat formulation
- Highest viscosity AEON PD oil offered for extreme-duty applications
- Designed for positive displacement blowers and vacuum pumps
- Helps provide improved protection against heat, oxidation, corrosion, and foaming
- Superior oil/water separation compared with conventional lubricants
- May last up to 4 times longer than many mineral-based blower oils under similar conditions
- 1 quart bottle / 32 oz / approximately 0.946 liter

Recommended Applications

AEON PD-XD synthetic blower oil is factory recommended for Gardner Denver positive displacement blower families including:

- Sutorbilt
- CycloBlower
- Drum
- HeliFlow
- TriFlow
- DuroFlow
- Other compatible positive displacement blowers and vacuum pumps requiring this grade of synthetic blower oil

Why Use AEON PD-XD Instead of Standard Mineral Blower Oil?

Truckmount carpet cleaning machines and industrial blower systems can generate high discharge temperatures. Standard mineral oils can break down faster in severe service. AEON PD-XD is engineered to retain viscosity, resist foaming, separate from water, and provide longer lubricant life in demanding operating conditions.

Feature

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AEON PD-XD Benefit

Full synthetic formula
Improved high-temperature stability and longer service life

Extreme-duty viscosity
Better protection in high ambient and high discharge temperature conditions

Anti-foam additives
Helps maintain proper lubrication under blower load

Corrosion protection
Helps protect gears, bearings, and internal blower surfaces

Oil/water separation
Helps reduce contamination problems in demanding environments

Cross Reference / Associated Part Numbers

- Gardner Denver 28G47-QT
- Gardner Denver 28G47
- Gardner Denver 28G46
- Sapphire Scientific 13-004
- Prochem 8.618-909.0
- 86189090
- PC05008039-EA
- PP05-008039
- Legacy 05-008039
- Interlink 1618-2115
- SKU 02085688EA

Important Ordering Note

This item is sold by the quart bottle and priced each. Please verify your machine manual, blower oil sight glass, and required oil capacity before ordering. Do not overfill. Always drain and refill according to the blower or equipment manufacturer's service instructions.

Maintenance Tip

Severe service, high blower discharge temperatures, contaminated oil, or long daily run times may require more frequent oil changes. For best results, follow the equipment manufacturer's maintenance schedule and inspect oil condition regularly.

FAQ

Q: Is AEON PD-XD the same as regular AEON PD?

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A: No. AEON PD-XD is the extreme-duty version and is designed for high ambient and high discharge temperature conditions.

Q: Can this be used in truckmount carpet cleaning blower systems?

A: Yes, when the truckmount blower manufacturer or service manual calls for Gardner Denver AEON PD-XD or an equivalent synthetic blower lubricant.

Q: Is this food grade?

A: No. AEON PD-XD is the extreme-duty high-heat blower oil. AEON PD-FG is the food grade version when a food grade lubricant is required.

Q: How much is in one bottle?

A: One quart, equal to 32 oz or approximately 0.946 liter.

Q: Should I mix this with other blower oils?

A: Best practice is to drain the old oil and refill with the correct lubricant according to the manufacturer's maintenance instructions.

MSDS

*Please reference the product brochures & technical specifications for additional information.

Availability: This product was added to our catalog on Tuesday 29 July, 2014