Model Number: 6016-A4L2CV2-A

Tuthill 6016-A4L2CV2-A RM Equalizer Blower Special Order 4 Week Wait

Manufacturer: Tuthill

Tuthill 6016-A4L2CV2-A RM Equalizer Blower

Replaces Sutorbuilt 616 RCS/RAM
Designed to be interchangeable with equivalent competing models, EQUALIZER RM rotary positive blowers offer many distinct advantages when compared to other brands, such as helical gearing to reduce noise, rotors with integrally cast shafts, positive, locked-in end clearances to prevent internal contact and polished sealing surfaces.

When ordering, specify location of drive shaft (left or right for vertical air flow units, top or bottom for horizontal air flow).
Flow direction of Equalizer RM models is field convertible to an flow configuration without disassembly, but requires installation of different mounting feet.
Horizontal mounting = vertical air flow (left or right shaft when looking at the shaft 1st)
Vertical mounting = horizontal air flow (bottom or top shaft when looking at the shaft 1st)
"D" suffix models are superseded by Equalizer DF. Consult Equalizer DF price sheet for replacements for equivalent DuroFlow sizes.
Specify "M" between model and series numbers to mean build with Metric ports and Metric drive shafts.
General Terms of Sale and Warranty apply.
Features
• Compact design
• Available in popular 4.5” and 6” gear diameters (this unit 6" gears)
• Bi-directional rotation
• Timed with precision helical gears, keyed to the rotor shafts
• One piece housing
• Rotors with integral shafts
• Flow configuration is field convertible from horizontal to vertical
Equalizer RM Brochure
Owners Manual
Factory Brochure
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Applications:
Carpet Cleaning, Dairy Milking, Compost Aeration, Dust Collection, Mobile

Steambrite Supply

Vacuum Waste Removal

Max. Vacuum:
16 in. Hg

Carpet Cleaning Prochem Truckmount 86316450 and shown above on the Sapphire Scientific Rage
Dairy Milking
• Mosquito Fogging
• Wastewater Aeration
Trenchless Drilling
Air Sparging
Compost Aeration
Vacuum Cleaning
Dust Collection

Features:

• Every unit tested before shipment

• Rotary Positive Gas Blowers

Designed to be interchangeable with equivalent Roots™ RAM™ models, EQUALIZER RM rotary positive blowers offer many distinct advantages when compared to other brands.
Features
Helical Gearing
EQUALIZER RM blowers are timed with precision helical gears, keyed to the rotor shafts. Helical gearing reduces backlash and mechanical noise as compared to spur gears offered by other manufacturers. Keyed interference fit reduces the risk of slippage of the gear on the shaft and loss of timing, one of the leading causes of blower failure.
One Piece Housing
Every EQUALIZER RM blower includes a housing constructed of a single piece of precision machined cast iron, rather than a two piece housing which is subject to misalignment and loss of operating clearances.
Rotors with Integral Shafts
EQUALIZER RM blowers include precision machined and dynamically balanced ductile iron rotors with large, integrally cast shafts to provide a single unitized rotor to prevent clash as a result of the impeller moving on its shaft.
Metric Availability
All EQUALIZER RM blowers are available with metric drive shaft and process connections.

Polished Drive Shaft Sealing Surfaces

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Driveshaft is polished to reduce seal wear and risk of leakage.

The factory does not paint the blower.
They only apply a light primer spray to slow down rusting.

This item is non stock and you have to be willing for the factory to build the item, and wait 4 weeks.
Tuthill 6012-A4L2CV2-A Competitor Blower
Tuthill 6016 Performance Report
Up to 2250 CFM
Up to 16" HG
Can be turned up to 3000 rpm.

Sales tax collected in CA, IL, MA, MO, and TX.

Important Option

Oil level must be topped off on new blowers
Oil level must be changed after 50 hour break in period.
Oil level must be changed every 200 hours after break in period.
Gardner Denver 28G46 Brand Blower Oil Aeon PD-XD Full Synthetic Formula Extra Heavy Duty for High Heat Applications 28G47-QT
Add to your shopping cart now!

Availability: This product was added to our catalog on Thursday 03 May, 2018

Steambrite Supply