

Positive Displacement Blowers

53 URAI

- Shaft Configurations available: Left, Right, Top, Bottom
- Detachable steel mounting feet
- Rigid one-piece cast iron casing
- Connections in standard pipe sizes
- Straight, precision machined two-lobe impellers
- Splash oil lubricated gear and drive ends
- Carburized and ground alloy steel spur timing gears
- Anti-Friction gears
- Ground steel shafts
- Center Timed for rotation in either direction



Specs

Flow Range	to 343 CFM
Max ΔPressure	7 PSI
Max ΔVacuum	15" Hg
Maximum RPM	2850
Minimum RPM	763
Max ΔT	225°F
Connection Size	2.5" FPT
Shaft Dia.	1.125"
Min Sheave Dia.	6"
Drive End Lubrication	Grease
Gear End Lubrication	Oil
Oil Sump Gear End Horiz Config	27.6 oz.
Oil Sump Gear End Vert Config	16 oz.
Bare Unit Weight	143 lbs.
Shipping Weight	~193 lbs.
Shipping Container	Box
Box Size (L x W x H)	24" x 20" x 20"

Roots[®] Blowers



Direct Drop-in Replacement for:

Sutorbilt Model 5HP

Tuthill Model 5003

Blower Packages

Blower Repair

Blower Oil and Parts

Sound Enclosures

Filters & Silencers

Filter Elements

Convey Line Components

The logo features a blue globe with a grid pattern, showing the continents. A horizontal blue bar with a white border is superimposed over the globe, containing the text "Global Technology & Engineering" in white, bold, sans-serif font.

Global Technology & Engineering

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