

Positive Displacement Blowers

45 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 395 CFM
Max ΔPressure	10 PSI
Max ΔVacuum	15" Hg
Maximum RPM	3600
Minimum RPM	848
Max ΔT	225°F
Connection Size	2.5" FPT
Shaft Dia.	0.875"
Min Sheave Dia.	5"
Drive End Lubrication	Grease
Gear End Lubrication	Oil
Oil Sump Gear End Horiz Config	14.5 oz.
Oil Sump Gear End Vert Config	12.7 oz.
Bare Unit Weight	105 lbs.
Shipping Weight	~155 lbs.
Shipping Container	Box
Box Size (L x W x H)	17" x 16" x 12"

Roots[®] Blowers



Direct Drop-in Replacement for:

Sutorbilt Model 4MP

Tuthill Model 4005

Blower Packages

Blower Repair

Blower Oil and Parts

Sound Enclosures

Filters & Silencers

Filter Elements

Convey Line Components



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