

# Positive Displacement Blowers

## 33 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 195 CFM
Max ΔPressure	12 PSI
Max ΔVacuum	15" Hg
Maximum RPM	3600
Minimum RPM	1090
Max ΔT	225°F
Connection Size	2" FPT
Shaft Dia.	0.75"
Min Sheave Dia.	5"
Drive End Lubrication	Grease
Gear End Lubrication	Oil
Oil Sump Gear End Horiz Config	10.5 oz.
Oil Sump Gear End Vert Config	8.5 oz.
Bare Unit Weight	69 lbs.
Shipping Weight	73 lbs.
Shipping Container	Box
Box Size (L x W x H)	17" x 16" x 12"

## Roots<sup>®</sup> Blowers



**Direct Drop-in Replacement for:**

**Sutorbilt Model 3MP**

**Tuthill Model 3003\***

*\*Model size 3003 is supplied with 7/8" diameter drive shaft. When replacing with a Roots model you will need to adjust your drive components to accommodate the 3/4" drive shaft of the Roots blower.*

**Blower Packages**

**Blower Repair**

**Blower Oil and Parts**

**Sound Enclosures**

**Filters & Silencers**

**Filter Elements**

**Convey Line Components**



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