

# Roots® Blower



## 65 URAI

Part Number – 6511602x\*

Repair Kit w/o Gears: 651150RK

\*Replace “x” with shaft location (i.e., L=Left, T=Top, etc.)

- 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 gears
- Carburized and ground alloy steel spur timing gears
- Anti-Friction gears
- Ground steel shafts
- Center Timed for rotation in either direction

### Also Available in:

- URAI-DSL (Dual Splash Lube)
- URAI-G (Gas)
- URAI-Metric

### Direct Drop-in Replacement for:

**Sutorbilt Model 6HP**

**Tuthill Model 6005**

### Quick Specs

Flow Range	to 526 CFM
Max ΔPressure	15 PSI
Max ΔVacuum	16" Hg
Maximum RPM	2350
Minimum RPM	636
Max ΔT	250°F
Connection Size	3" FPT
Shaft Dia.	1.375"
Min Sheave Dia.	8"
Drive End Lubrication	Grease
Gear End Lubrication	Oil
Oil Sump Gear End Horiz Config	52 oz
Oil Sump Gear End Vert Config	28.3 oz
Bare Unit Weight	245 lbs
Container	Wood Skid
Skid Size (L x W x H)	32" x 29" x 31"
Shipping Weight on Skid	~305 lbs
Recommended to Ship Via	Truck



## Roots Authorized

Representative

Distributor

Packager

Repair Center

**816-207-0090**

Sound Enclosures

Custom Fabrication

Blower Packages

Valves, Gauges & Sensors

Spool Pieces

Blower Parts

Oil and Grease

Silencers & Filters

Filter Elements

Air Handling Equipment

Screw Conveyors

