

Roots® Blower



68 URAI

Part Number – 6511702x*

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 6MP

Tuthill Model 6008

Quick Specs

Flow Range	to 845 CFM
Max ΔPressure	14 PSI
Max ΔVacuum	16" Hg
Maximum RPM	2350
Minimum RPM	636
Max ΔT	240°F
Connection Size	5" 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	285 lbs
Container	Wood Skid
Skid Size (L x W x H)	32" x 29" x 31"
Shipping Weight on Skid	~335 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

