

Roots® Blower



718 URAI

Part Number – 6512202x*

Repair Kit w/o Gears: 651190RK

*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 Metric

Direct Drop-in Replacement for:

Sutorbilt Model 7LP

Tuthill Model 7018

Quick Specs

Flow Range	to 2316 CFM
Max ΔPressure	7 PSI
Max ΔVacuum	12" Hg
Maximum RPM	2050
Minimum RPM	545
Max ΔT	130°F
Connection Size	8" Flange
Shaft Dia.	1.562"
Min Sheave Dia.	9.5"
Drive End Lubrication	Grease
Gear End Lubrication	Oil
Oil Sump Gear End Horiz Config	59.5 oz
Oil Sump Gear End Vert Config	32.3 oz
Bare Unit Weight	650 lbs
Container	Wood Skid
Skid Size (L x W x H)	54" x 32" x 36"
Shipping Weight on Skid	~685 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

