

Roots® Blower



42 URAI DSL

Part Number – T3035202x*

Repair Kit w/o Gears: 651080RK

*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 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

Also Available in:

- URAI
- URAI-G (Gas)

Direct Drop-in Replacement for:

Sutorbilt Model 4HP

Tuthill Model 4002

Quick Specs

Flow Range	to 330 CFM
Max ΔPressure	15 PSI
Max ΔVacuum	16" Hg
Maximum RPM	3600
Minimum RPM	848
Max ΔT	240°F
Connection Size	1.5" FPT
Shaft Dia.	0.875"
Min Sheave Dia.	5"
Drive End Lubrication	Oil
Gear End Lubrication	Oil
Oil Sump Gear End Horiz Config	14.5 oz
Oil Sump Gear End Vert Config	12.7 oz
Oil Sump Drive End Horiz Config	10.9 oz
Oil Sump Drive End Vert Config	5.5 oz
Bare Unit Weight	81 lbs
Shipping Weight	86 lbs
Shipping Container	Box
Box Size (L x W x H)	17" x 16" x 12"
Can Ship via	UPS Insured



Roots Authorized

Representative
Distributor

Packager

Repair Center

816-207-0090

Sound Enclosures

Custom Fabrication

Blower Packages

Valves, Gauges & Sensors

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Air Handling Equipment

Screw Conveyors



5155 E Front Street
Kansas City MO 64120
info@jlcomponents.com
816-207-0090