

# Roots® Blower



## 615 URAI GAS

Part Number – 651180G0\*

Repair Kit w/o Gears: 65115GRK

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

- Shaft Configurations available: Left, Right, Top, Bottom
- Detachable steel mounting feet (feet are different for horizontal and vertical mounting)
- Mechanical Seals
- 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
- URAI-DSL (Dual Splash Lube)



### Quick Specs

Flow Range	to 1583 CFM
Max ΔPressure	7 PSI
Max ΔVacuum	12" Hg
Maximum RPM	2350
Minimum RPM	636
Max ΔT	130°F
Connection Size	6" Flange
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	425 lbs
Container	Wood Skid
Skid Size (L x W x H)	54" x 32" x 25"
Shipping Weight on Skid	~470 lbs
Recommended to Ship Via	Truck

## Roots Authorized

Representative  
Distributor

Packager

Repair Center

**816-207-0090**

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