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Model Number: 45 URAI DSL

Dresser Roots 45 URAI DSL Dual Splash Lobes Blower MasterBlend 725005 White Magic A1005  
T3034302L T30353020

Manufacturer: Howden Roots Blowers

Roots 45 Blower URAI DSL T3034302L

**\*\*NOTE: THE FACTORY IS NO LONGER GOING TO HONOR PRICES BASED ON THE DATE SOLD RATHER WILL ADJUST THE PRICE BASED ON THE DATE IT SHIPS. THIS MEANS IF YOU SEE A BLOWER WEBPAGE FOR \$2000 TODAY, BUT THE BLOWER SHIPS IN 12 WEEKS FROM NOW, YOU WILL HAVE TO AGREE TO THE NEW PRICE AND WILL HAVE TO PAY THE DIFFERENCE BEFORE THE ITEM SHIPS.**

QUESTION: If I purchase a cross over blower and it does not fit, will Steambrite or the factory waive the 25% restocking fee?

ANSWER: No. To purchase a similar performing blower is your decision as it states on every webpage, "All other warranties, express or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are hereby disclaimed";

THANKS FOR YOUR UNDERSTANDING.

Max Flow: 395 CFM

Max Pressure: 10 psi

Max Vacuum: 15" Hg

Max Speed: 3600 RPM

WEIGHT:

N/A

DIMENSIONS:

N/A

MAX FLOW:

395

MAX PRESSURE:

10 psi

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MAX VACUUM:

15" Hg

MAX SPEED:

3600 RPM

MANUFACTURER:

Howden Root

"These blower and vacuum pumps are for sale and use in the carpet cleaning industry only as some OEM configuration have special coatings, or even mounting holes drilled in them. Example These blowers won't work for Easy Air Package equipment as it is not drilled and tapped to mount a fan. All other applications for use outside the carpet cleaning industry cannot be guaranteed."

NOTE: Default shaft orientation is LEFT HAND -- Unit can be mounted with top hand crank, bottom hand crank, left hand crank or right hand crank. Can be spun in either direction. Simply change the mounting feet and relocate the breather port to the top.

#### Product Description

Roots Model 45 URAI DSL

Flow Range: to 395 CFM

Max  $\Delta$  Pressure: 10 psi

Max  $\Delta$  Vacuum: 15" Hg

Max RPM: 3600

Min RPM: 848

Max  $\Delta$ T: 225°F

Connection: 2.5" FPT

Shaft Dia.: 0.875

Drive End Lubrication: Oil

Gear End Lubrication: Oil

Required Oil Gear End Horizontal Unit: 22.8 ounces

Required Oil Drive End Horizontal Unit: 10.8 ounces

Required Oil Gear End Vertical Unit: 12.7 ounces

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Required Oil Drive End Vertical Unit: 5.5 ounces  
Unit Weight: 113 pounds (51.4 kg)  
Shipping Box Size (LxWxH): 17'x15.5'x12' (432mmx394mmx305mm)  
Shipping Container: Cardboard Box with formed foam

NOTE: Default shaft orientation is LEFT HAND -- Unit can be mounted with top hand crank, bottom hand crank, left hand crank or right hand crank. Can be spun in either direction. Simply change the mounting feet and relocate the breather port to the top.

Common carrier is recommended  
Owners manual

Compare Dresser Roots VS Tuthill VS Gardner Denver / Sutorbilt Blower - Crossover Charts  
DSL means Dual Splash Crankcase.

Important Option

Oil level must be topped off on new blowers  
Oil level must be changed after 50 hour break in period.  
Oil level must be changed every 200 hours after break in period.  
Gardner Denver 28G46 Brand Blower Oil Aeon PD-XD Full Synthetic Formula  
Extra Heavy Duty for High Heat Applications 28G47-QT

Compare to current or past OEM associations:  
Installed on White Magic Commander Truckmounts Part # A1005  
T3034302L  
45 URAI DSL  
EI Diablo Truckmounts Part # 725005  
PowerClean Freedom XT

Also see

Tuthill 4005-21L2 Competitor blower (Left Shaft) 4005-A6L2CV1-A

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Gardner Denver 4MS-RHC-SLSGRS-SPL Sutorbilt Legend 4MP PD Truck  
Mount Vacuum 45 Blower Pump Prochem (formerly 4MVL, 86190700 [4MR-RHC]  
PP41-905021) Right Hand Crank GACMDSA0084

Howden Terms

*Availability: This product was added to our catalog on Monday 19 January, 2009*