



Model Number: 45 URAI-J-DSL

Dresser Roots 45 URAI-J-DSL, Whispair Vacuum blower pump, Hydramaster Truck Mounts, CDS 4.2 Crossfire 4.2 Crossfire 4.4

Manufacturer: Howden Roots Blowers

Dresser Roots 45 URAI-J-DSL Whispair Vacuum blower (2022-07-14 1 left in stock in San Antonio, TX 78266)

Single Shaft Blower

****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. PLEASE NOTE THAT BLOWERS HAVE ABOUT A 1% INFLATIONARY RATE PER WEEK. THIS MEANS A \$2000 BLOWER TODAY WILL COST \$2020 NEXT WEEK AND \$2040 IN 2 WEEKS AND SO ON. PROBLEM: SOME ORDERS HAVE TAKE WELL OVER 9 MONTHS TO FILL AND THIS EQUATES TO 40% INFLATION RATE. THIS MEANS THE FACTORIES COST HAS RISEN SO HIGH TO CONTINUE TO OFFER THE BLOWER AT THE PRICE ON THE PURCHASE DATE MAKE THEM UPSIDE DOWN IN THE TRANSACTION AND LOSING MONEY. THEY NOW FILL IT IS BETTER TO CANCEL AND REFUND, OR COLLECT THE DIFFERENCE. IN THE PAST BLOWERS WERE ALWAYS IN STOCK AND NOW ORDERS ARE TAKING MONTHS TO FILL. EACH TIME A ESTIMATED SHIP DATE IS PROVIDED, THE DATE COMES AND GOES AND GETS PUSHED BACK AGAIN AND AGAIN.**

POSSIBLE SOLUTION: Check current stock level for this blower. PLEASE CHECK AND SEE IF YOU CAN USE A DIFFERENT BRAND BLOWER OF THE SAME SIZE.

EXAMPLE A Roots 45 URAI IS SIMILAR TO A DENVER 4MR-RHC OR A TUTHILL 4005. YOU CAN CALL OUR OFFICE AND SEE IF WE HAVE THE ACTUALLY BLOWER YOU WANT IN STOCK, OR A CROSS OVER BLOWER IN STOCK.

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: 15Hg

Max Speed: 3600 RPM

MAX PRESSURE:

10 psi

MAX VACUUM:

15" Hg

MAX SPEED:

3600 RPM

MANUFACTURER:

Howden Roots

Min RPM: 848

Max ΔT: 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

Required Oil Drive End Vertical Unit: 5.5 ounces

Unit Weight: 122 pounds (55.4 kg)

Shipping Box Size (LxWxH): 17"x15.5"x12"
(432mmx394mmx305mm)

Shipping Container: Cardboard Box with formed foam

Common carrier is recommended

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.

Roots Bill of Material (BOM) Number: T30410020

"These blower and vacuum pumps are for sale and use in the carpet cleaning

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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."

Compare to current or past OEM associations:

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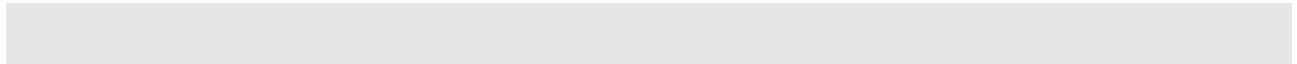
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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >



Steambrite Supply

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Equipment: [Carpet Cleaning Machines](#) > [Vacuum Cleaners](#) > [HEPA Concrete Dust Slurry Hazmat Vacuums](#) >

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Gardner Denver GACMFSA0228 - SUTORBILT LEGEND 4MSQ-BHLD-S LS
GRS-SPL
GACMFSA0084

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

Positive displacement vacuum pump blower for

Used on:

Used on: Hydramaster Truck Mounts- CDS 4.2, Crossfire 4.2, Crossfire 4.4 & Spitfire 4.0. Also used on CDS 4.6 & Maxx 450D units manufactured before October 2001.
CleanCo 45

compare to current or past OEM associations:

Hydramaster 000-111-022

Hydramaster PHY111-022

Esteam CleanCo 358-112

Howden Terms

Compare Dresser Roots VS Tuthill VS Gardner Denver / Sutorbilt Blower - Crossover Charts

http://store.tomlinequipment.com/index.php?main_page=index&cPath=8_1_13

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Availability: This product was added to our catalog on Sunday 02 September, 2012