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Model Number: 4MR-THC

Gardner Denver Sutorbilt Legend 4MP PD Truck Mount Vac 45 Blower Pump Prochem formerly 4MVL [4MR-THC] Top Hand Crank

Manufacturer: Gardner Denver Product

Gardner Denver Sutorbilt Legend PD 4MR-THC (Top hand crankshaft) Blower For Truckmounts (Formally 4MP) 45 Blower

Gardner Denver understands the complex needs and challenges of carpet cleaning industry and offers a unique range of carpet cleaning blowers/vacuum pumps known for their excellent performance and low maintenance.

4" Gear with 5" Wide blades

Sutorbilt Legend DSL

– Pressure to 15 psig

– Vacuum to 16" Hg

– Airflow to 400 cfm

– 24/30 Warranty from date of manufacture.

Max discharge Temp 285 degrees F.

2-1/2" Female Pipe Connections.

Turn at up to 3600 rpm.

Lubrication: Grease on one side and Splash Lube on the other end.

• Legendary 75 years of proven results and most recognized name in the industry

• Operating temperatures are up to 15°F cooler compared to leading competitive brands for longer bearing life

• Greater durability with an increased capacity for overhung load by as much as 30%

• Unmatched weight, rigidity and strength protect against bearing wear, rotor contact and overall package vibration

• Universal mounting feet allows for easy field conversion

Commonly used with 25 horse power truckmounts.

4" Crankcase Gear with 5" Wide Blades

Mounts vertically or horizontally (feet included) and can be spun in either direction.

Suffix 0084 is for Larger lobe clearances and Sight Glass on Left Hand Side of Gear Case When Facing the Drive Shaft

Even with with wand on the floor pulling 10" Hg the 4MR moves an incredible 358 CFM!

Prochem Truck Mount Blower Comparison

Shipping box is 21" X 15" X 15"

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Prochem Truck Mount Vacuum Blower Pump
Prochem - Bear, Bruin, Bruin II, Legend SE, Legend XL, Legend AD, & Performer.
Bridgepoint - Lancer & Lancer II (2)
Legend GT 4M-L
Sears Techmaster (Bruin II) 4M-L
Performer w/Cat
Legend GT, SE, AD, XL
Bruin & Bruin II
Lancer & Lancer II
Cyclone 2 AD & Cyclone XL
800A & Bear Specs: 270 CFM @14" Hg

Specs:
330 cfm @ 13" Hg
359 CFM @ 3600 RPM
Why different specs? Some models turn the blower faster than others and reading are taken at different restrictions.

Compare to Current or Past OEM Associations:

RTS4MP - Medium Pressure
Prochem 41-905021
Prochem 86190700
Prochem 8.619-070.0
8619-0700
PP41-905021
905021
4MR
4M-L
RTS4MP
4MVL (4" Gear, Medium Pressure, Vertical Mount, Left side exhaust)
4ML
4MVR (4" Gear, Medium Pressure, Vertical Mount, Right side exhaust)
GACMDRA-0084
GACMDPA
GACMBPA
4MVP
TS-GD-4MP
48524
GACMAPA0064
GACMDRA, RHC (Right Hand Crank)
GACMARA THC (Top Hand Crank)
GACMBRA BHC (Bottom Hand Crank)
GACMCRA LHC (Left Hand Crank)
GACMDRA
4MR-RHC-S LS GRS-SPL
Prochem 69-908, Prochem 46-097
Sapphire Scientific 69-980
GACMDSA0084

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(Note, just move the feet to the bottom and the oil breather to the top port to change from THC, BHC, LHC, RHC)

We order as a RHC (right hand crank) and will relocate the feet and oil breather port for you so please allow an extra couple of days for the labor to take place before we ship this order.

- Horizontal and vertical mounting
- Replaces Sutorbilt California B, F, L and P Series
- ISO 9001 certified

Factory Brochure

Mounts vertically or horizontally (feet included) and can be spun in either direction.

Shipping box is 21" X 15" X 15"
Shipping wt w/pallet: 160 Lbs.

The Sutorbilt blower operates by trapping air with two "figure eight" impellers rotating in opposite directions. This entrapment occurs four times per revolution and efficiently creates pressure and volume for your aeration system.

The Sutorbilt Legend Series features machined cast iron construction of the housing and impellers. Impellers are dynamically balanced to operate without vibration and are permanently fastened to steel shafts. Shaft rotation can be in either direction. To change the inlet/discharge orientation of the blower simply reverse the rotation of the drive motor.

Anti-friction bearings are used throughout. Timing gears and gear end bearings are splash oil lubricated from an oil-tight housing enclosing the timing gears. Drive end bearings are grease lubricated through fittings. High temperature Viton lip type seals prevent the oil and grease from entering the impeller chamber to prevent contamination in your system.

Machines are shipped without oil. Do not operate before reading the operation manual and adding lubricant.

Truck Mount Blower Comparison

Optional

Gardner Denver Brand Blower Oil Aeon PD-XD Full Synthetic Formula Extra Heavy Duty for High Heat Applications 28G47-QT

<https://www.blockerandwallace.com/4MR-Sutorbilt-Legend-Prodview.html> \$1945
<https://stores.bluebaronmachines.com/gardner-denver-sutorbilt-legend-4mp-pd-truck->

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mount-vacuum-45-blower-pump-prochem-formerly-4mvl-86190700-4mr-rhc-pp41-905
021-4mr-rhc/ \$1995

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Availability: This product was added to our catalog on Friday 21 December, 2018