



hibon® Lube

- Use Hibon Lube regularly in your VTB.XL Series blowers to insure optimum performance and maximum life.
- Each 1 Liter bottle of Hibon Lube is furnished with convenient peel-off labels that can be used as reminders for the next oil change.
- Part Number: Lube-46086567 (English), Lube-46431870 (French)



Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane® —work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results.

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hibon®

VTB 820.S Silentflow Package



Air Injection Vacuum Blower Package

VTB 820.S silentflow package

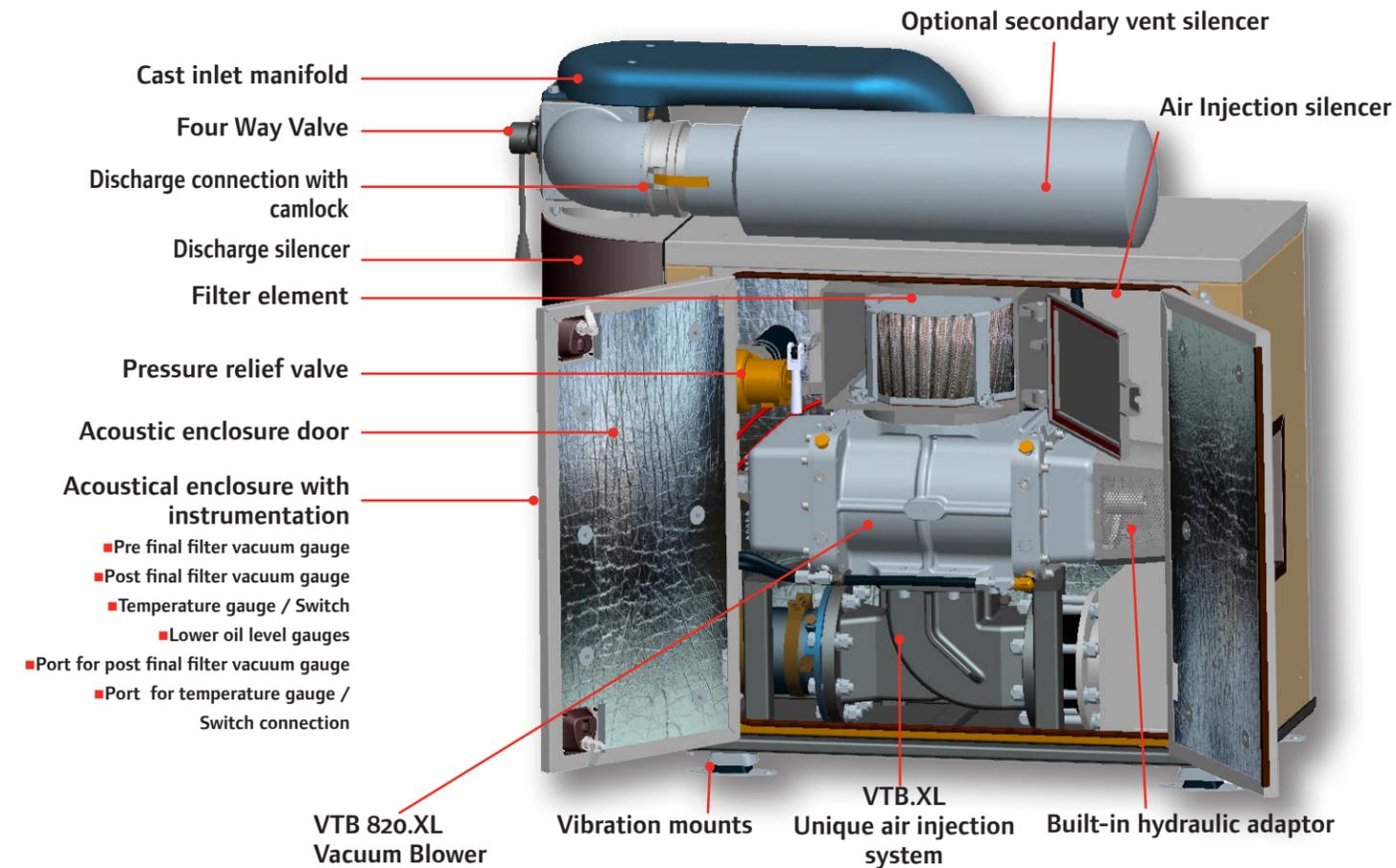
Hibon Ingersoll Rand, the leading supplier of three-lobe, positive displacement blowers for the Vacuum truck industry, presents the new next generation Silent Flow Package for the VTB 820.XL model blower. The blower, capable of pulling a vacuum up to 28" Hg with a flow rate up to 1661 CFM, is well known and proven for its durable construction and un-matched performance. The package solution is a "plug-n-play" system providing for an easy installation.

Characteristics

- Unique air injection system of the VTB 820.XL blowers
- Plug-n-Play solution ready to fit
- Reduced Size
- External oil level sight glasses
- Dual vacuum gauges
- Hibon 4-way Valve positioned for ease operation
- Internal pressure relief valve
- Cast inlet manifold
- Full acoustic enclosure

Range

Model	Volume displacement at maximum speed
VTB 820.S	1661 CFM



Feature	Customer value
✓ Plug-n-Play	Simplifies assembly and reduces sourcing. Simply mount package to truck frame, plumb to tank or secondary shut-off / cyclone, and mount hydraulic drive.
✓ Reduced Size (42% reduction by volume)	Compact design allows for a better fit either behind the cab or mounted on the frame.
✓ External oil level sight glasses	Allows operator to easily check oil levels to prevent premature blower failure due to low or missing oil.
✓ Dual vacuum gauges	Allows operator to easily measure pressure drop across inlet air filter to identify a clogged or dirty filter.
✓ Hibon 4-Way Valve	With 50% less pressure drop than the competition, the result is a more efficient and cooler operation, providing improved pressure/vacuum performance and increased blower life through less restriction in air flow.
✓ Internal pressure relief valve	Prevents damage to valve from accidents or dirt. Safely exhausts air away from operators through the back of enclosure.
✓ Cast inlet manifold	Reduces overall height of package and improves serviceability (simplifies part replacement).
✓ Provisions for remotely mounted gauge panel	Vacuum and temperature readings conveniently accessible on remote control panel as well locally on package.
✓ Fully Insulated Enclosure	Reduces sound levels to 80-86 dBa (data based on lab testing) at full vacuum and various speeds.

Dimensions

Height	Length	Width	Weight
~55 - 1/8	~60 - 9/16	~26 - 11/16	2000 lbs

- ➔ Slim Solution
- ➔ Easy Installation
- ➔ Service Friendly for End User