



Gardner Denver

TRANSPORT SOLUTIONS

SLS 34/54 Air-Cooled, Oil-Lubricated, Rotary Vane Vacuum Pump and Compressor



The Gardner Denver Transport SLS products are a range of compact, lightweight, air cooled oil-lubricated vacuum pumps and compressors designed for the collection and discharge of waste liquids from low volume suction vehicle and vacuum tankers including urban municipal vehicles.

We offer various configurations for each machine including compressor or vacuum only pumps with non-return valves. Alternatively we manufacture combined compressor/vacuum pumps complete with reverse flow valves.

The compact design of the SLS products make them suitable for a wide range of installations and can also be used for the discharge of pressure and vacuum

tanks in combination with larger vacuum pumps to decrease loading times resulting in increased efficiency for your business.

Performance

SLS 34

Maximum 200m³/hr (118 cfm)
Free Air Flow. 2.0 Bar g Max.
Discharge / 1.0 Bar g Suction

SLS 54

Maximum 325m³/hr (191 cfm)
Free Air Flow. 2.0 Bar g Max.
Discharge / 1.0 Bar g Suction

Easy Installation

Reliable

Efficient

Flexible Technology

Applications

The SLS products are optimised for the collection and discharge of waste liquid products from low volume suction and waste vehicles. The compact design of these machines make them ideal for a number of specialist and bespoke applications, including agile urban municipal vehicles such as pick-up truck mounted vacuum tanks or even stationary electric drive packages.



Urban Municipal Vehicle



Pick-up Truck



Mounted Vacuum Tank



Stationary Electric Drive Package



Features & Benefits

Easy Installation

The SLS pumps are simple to install on any type of vehicle with a range of drive options possible including direct drive and hydraulic drive.

Reliable in Tough Environments

The SLS pumps are oil lubricated by a continuously operating integral oil pump. This oil lubrication protects the compression components in corrosive environments which ensures high reliability and low cost maintenance.

Efficient

The oil lubricated vane design regulates the temperature of the machine during operation, ensuring vacuum levels remain at the optimal levels specified for your requirements.