Vacuum



ATLAS COPCO Screw pumps

Oil bath with VSD technology

Clean, quiet and energy efficient. Our GHS VSD+ series reduces your energy costs by 50% on average and increases production speed. The GHS VSD+ series is a highly efficient and intelligent range of vacuum pumps with variable speed drive (VSD).

GHS 350-900VSD+ Series

- High energy efficiency
- · Guaranteed reliability
- Sustainable/environmentally friendly productivity
- Quick and easy installation



Benefits You Can Count On

Model

GVS25A

GVS40A

The new GVS A series is easy to install thanks to its compact design. It guarantees high reliability thanks to a robust design and optimal oil retention at all operating pressures while maintaining low noise and vibration levels. With the most suitable pumps for very low temperatures on the market, we extend the life of the oil.

High energy efficiency

With variable speed and set point control, the GHS VSD+ series delivers the desired flow without excess. There is no waste of energy. State-of-the-art screw technology, driven directly by an IE3 high-efficiency engine, also contributes to low energy consumption.

Assured Reliability

The hot and cold areas isolate the heat-emitting and hightemperature components from the electronic components, ensuring high pump performance, without condensation. This ensures perfect cooling and a long service life of the electronic components. In addition, the life of the screw element is much longer than that of the pallets, which makes it possible to considerably increase the intervals between maintenance.

Model	Capacity (CFM)	Max. Vac.	Нр	GVS60A	42
		(InHg)		GVS100A	69
GHS350VSD+	240	29.91	7.5	GVS150	
GHS585VSD+	330	29.91	10	061540	107
	100			GVS200A	130
GHS730VSD+	430	29.91	15	GVS300A	200
GHS900VSD+	510	29.91	20		200
3PH seulement				GVS470A	366

Capacity (CFM)

17

31





The GVS 25-630 A series operates on the proven principle of oil-bath rotary vane pumps. This principle has been proven in all industrial vacuum applications, with many innovative features that guarantee the best performance at reduced life cycle costs.

GVS Series 25-630 A

- Robust design
- Extended oil life
- Ready for use
- Clean and effective

Ready-to-Use

The GVS 25-630 A rotary vane vacuum pumps are delivered ready-to-use with all the options and accessories needed for the vast majority of vacuum applications. If you have a specific need, contact your Atlas Copco advisor to help you choose the best solution.

Max. Vac. (InHg)	Нр	
29.91	1.2	
29.91	2	
29.91	3	
29.91	5	
29.92	5	
29.92	7.5	
29.92	8.6	
29.92	15	
29.92	25 31	