

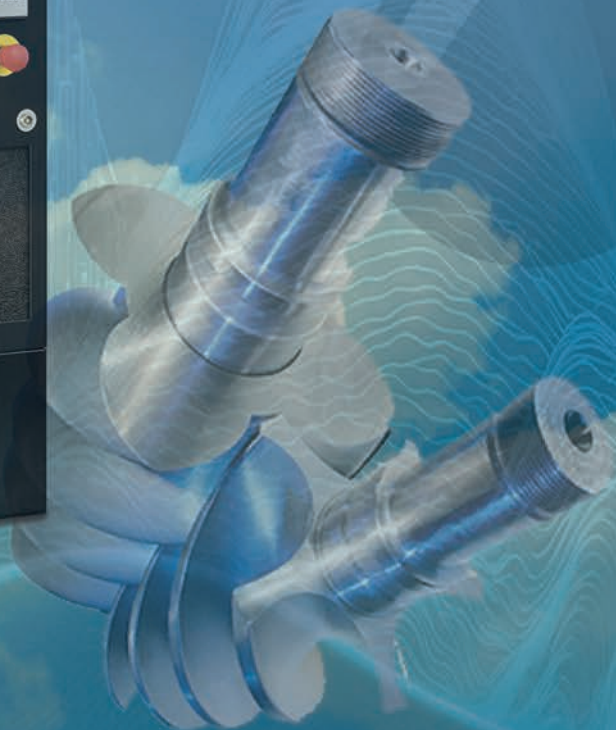


OIL-INJECTED SCREW COMPRESSORS

Regulated Speed (RS)
GLA 2 - 7 series



www.geveke.com





GLA 2-7 RS regulated speed Geveke compressors

The Geveke GLA is the ultimate workshop compressor: powerful, easy to use and always reliable. Thanks to its rotary screw technology, you get more air while enjoying lower operational costs. Better yet, you can use it all day long without cool-down periods. Of course you can tailor the GLA to your specifications and preferences. We have a 2.2 to 7.5 kW power range, fixed-speed and regulated speed units, both floor- and tank-mounted models, and a range of options to custom-build your GLA.

Let's take a better look:



**An all-in-one
solution**

The GLA is a complete air system in one compact unit. Even options such as an air dryer, an air receiver or an oil heater are fully integrated to help you save on floor space and operational costs.



Easy to use

- Intuitive controller.
- Removable panel for easy service.



**More air,
lower
energy costs**

- Get more air more efficiently.
- Larger RS models deliver up to 30% energy savings.
- Enjoy continuous use without cool-down periods.



Built to last

The GLA is built in Europe. Its automated screw air end manufacturing line prevents human error and ensures the GLA is as powerful and reliable in real life as it was designed.



We keep industry running!

The workshop compressor

New: RS regulated speed for superior reliability and performance

We know your job keeps getting more demanding. That's why we added regulated speed technology to our GLA range. The GLA 2-7 RS adjusts its motor speed to follow your air demand as it goes up and down. The result: up to 30% energy savings compared to fixed speed for our larger models.

But there is more. The RS technology of the GLA 2-7 RS ensures a gradual start-up. This decreases stress on key components such as bearings and belts by 80% to give you a long lifetime and lower maintenance costs. It also reduces the inrush current to prevent electrical components from overheating and to help avoid expensive penalties from your utility provider.



Comfortably quiet

The GLA was built to be installed and used right where you need it: on your shop floor. That is why we made the unit extra quiet. With a sound level as low as 57 dB(A), the RS model is even more silent, comparable to a household appliance.

Cost-effective to buy and own

The GLA doesn't require a separate compressor room. That reduces logistical hassles such as piping, but also lowers your operational and your investment costs. How? The GLA does not have to push its air through an elaborate network of pipes. This means less pressure drops and a higher Free Air Delivery, which generates significant energy savings. But it often also frees up the possibility of choosing a lower pressure and power variant of the GLA, and thus to lower your investment cost significantly.



Lower operational costs

Lower energy use and costs

Get a lower pressure and power variant



Lower investment costs



The all-in-one compressor

Advanced screw air end

The GLA RS comes with a new air end that delivers more air more efficiently.

IE3 efficiency motor

allows for continuous operation while reducing energy costs.

Refrigerant dryer

can be added to your GLA for dry, quality air.

Super-silent canopy

reduces sound emissions to a comfortable 57-68 dB(A).

High-quality inverter

Ensures the compressor matches its motor speed to your air demand to give you more reliability and efficiency.



Easy control

The GLA comes with the ES4000 connect controller. It makes your compressor easier to operate, more reliable and more cost-efficient. And thanks to its automatic software updates, your compressor will even get better over time.



- Easy-to-use display
- Connectivity for remote monitoring and control
- DSS advanced energy savings
- Real-time warnings and shutdown alarms
- Service status, history and notifications
- Leakage detection
- Easy pressure band settings via the ICONS app
- Over-the-air software updates

We keep industry running!

Enhance and customize your GLA

Thanks to its wide range of options and flexible build, the GLA can accommodate all your requirements.



Line filter

Can be added for high-quality air.



Timer drain

Removes tank condensate.



500-liter tank

for the fixed-speed model gives you extra air storage and reduces the risk of condensation.



Oil heater

Prevents intermittent-use condensation by maintaining a constant oil temperature while unloading/idle.



Tropical thermostat

Maintains a higher oil temperature to reduce the risk of condensation.



Unique condensate prevention

If you don't use your compressor continuously, investing in condensate prevention is a smart choice. The GLA eliminates the risk of condensation with a host of features, including an oil heater, a tropical thermostat, and a 500-liter tank.

A GLA compressor that works for you

Do you need the reliability, efficiency and quiet comfort of regulated speed Drive technology or will fixed-speed performance suffice?

We've listed the differences between the two versions below. Each can be tailored with a host of options, including integrated air treatment, condensation prevention, and air storage to meet your specific requirements.



Fixed-speed GLA 2-7

Industry-leading Free Air Delivery

100% duty cycle

State-of-the-art connect controller

Floor-mounted and tank-mounted models

Optional condensation prevention

Optional full feature version with integrated dryer and filter

Low noise



Variable Speed Drive GLA 2-7 RS

Industry-leading Free Air Delivery

100% duty cycle

State-of-the-art connect controller

Floor-mounted and tank-mounted models

Optional condensation prevention

Optional full feature version with integrated dryer and filter

Up to 7 decibels quieter than fixed-speed

Energy savings up to 30% compared to fixed-speed

Less component wear for longer lifetime and lower operational costs

Lower starting currents increase reliability

The convincing benefits of screw technology

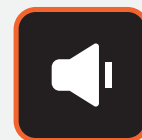
Are you considering a piston compressor? The rotary screw technology of the GLA offers much stronger benefits.

A quick comparison of performance, noise, and air quality shows the GLA to be the better workshop solution.



Stronger performance

The GLA generates more air and does so more efficiently thanks to its superior compression technology.



Lower sound levels

The GLA 2-7 emits just 57 to 68 dB(A). Pistons are typically 25 dB(A) louder.



Longer working hours

While pistons need cool-down periods, the GLA can be used all day long.



Cleaner air

With an oil carry-over of less than 5 ppm, the GLA generates much cleaner air than a typical piston compressor (more than 30 ppm) to protect your pneumatic tools.

We keep industry running!

Technical specifications

Model	Max. working pressure	Reference working pressure	Free Air Delivery @ reference conditions*	Motor power	Noise level measured at 70% load**	Dimensions in mm (LxWxH) / Weight		
						Floor mounted	Tank mounted 200l	Tank mounted 200l + dryer
	Bar	Bar	m³/min	kW	dB(A)	kg		
Dimensions mm						620x630x955	1430x600x1265	
GLA2RS	8	7.5	0.14 - 0.36	2.2	57	110	165	190
	10	9.5	0.13 - 0.29					
GLA3RS	8	7.5	0.15 - 0.46	3	57	115	170	195
	10	9.5	0.14 - 0.36					
GLA4RS	8	7.5	0.23 - 0.58	4	58	120	175	200
	10	9.5	0.27 - 0.50					
GLA6RS	8	7.5	0.34 - 0.89	5.5	61	130	185	210
	10	9.5	0.34 - 0.76					
GLA7RS	8	7.5	0.43 - 1.04	7.5	61	140	195	225
	10	9.5	0.42 - 0.96					

* Unit performance measured according to ISO1217, Annex E, latest edition

** Noise level measured at 70% load according to ISO2151 2004.

Dimensions are non-binding. Refer to drawing.





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