Sonetto *Air Compressors*



SONETTO 8-20





ALUP's heritage

Founded in Germany in 1923, the company derives its name from the automotive products that were manufactured in the Köngen' mechanical workshop where ALUP came into existence: Auto-LUft-Pumpen. Only two years later, the first range of piston compressors was being developed, whilst in 1980 rotary screw compressors were added to product offer.

Over time, experience grew and innovation prospered, leading to today's high quality product portfolio. As such, the name ALUP Kompressoren has become synonymous with innovative technology blended with a strong sense of tradition.

Today, ALUP Kompressoren is still operating out of its home town Köngen, where everything started in 1923.





Driven by technology Designed by experience

Discover what happens when a passion for technology is fused with hands-on industrial experience. Designs evolve towards more practical installation and maintenance, giving you the freedom to focus on your job. Product ranges include the exact machine you need, with the right options for your performance needs. Return on investment is ensured, while your carbon footprint shrinks. And, because we stay close to our customers, we're one step ahead when your needs change.



The range that meets all your requirements

With the Sonetto 8-20 range you obtain an efficient, reliable and complete solution, designed to fit your precise requirements.

A wide offer

- Power size available from 8 up to 20 hp.
- 3 pressure variants.
- The complete range can be mounted on air vessels (270 & 500L) and equipped with refrigerant dryers and pre filter.

Highly efficient air filtration & oil separation

- High level air intake prevents larger dust particles from entering.
- The oil separator ensures less than 3 ppm of oil carry over thanks to cyclonic, gravity and filter separation.

Easy accessibility

- Easy service thanks to removable panel.
- Main components strategically placed to facilitate and speed up maintenance.
- Low maintenance costs.
- Easy oil level check via external oil level sight glass.

The options you need

- 8000h Oil.
- · Food Grade Oil.
- Timer Drain on Air Receivers.
- · Stirrups for transport.
- Wooden crate.



Small dimensions, great flexibility

The Sonetto range is available as floor mounted, air receiver mounted, air receiver mounted with dryer and air receiver mounted with dryer and pre filter. The air receiver is available in two capacities: 270L and 500L. With this large variety of configurations, power sizes and pressures, Sonetto sets a new standard for operational power, quality, safety, service live and user comfort.

User benefits

A complete solution

- Sonneto can always be assembled with the right configuration for your business needs.
- With an all-in-one design, the units can be equipped with air receiver and complete air treatment package: refrigerant dryer, and pre filter.

Easy and fast maintenance

- All service components located at the front of the machine for fast accessibility.
- All service components strategically located for fast accessibility.
- Oil-level sight glass at the front, visible without removing any panel.
- · Maintenance warnings on the controller.
- · Service and cleaning is a one person job.





A complete solution suitable to satisfy your air demand



Quiet operation

- Special noise insulation ensures very low noise levels.
- Equipment can be easily installed inside the workshop, close to the usage point, minimizing risk of air leakages and without any disturbance of your working environment.

Cost efficiency

- · Reliable design.
- · Low maintenance costs.
- · Long service intervals.
- Low energy consumption, thanks to reputed IE3 Motors and advanced screw compressor element.
- High performing lubrication and cooling systems.

High quality air delivery

Units built on Air Receiver can be equipped with an air treatment package composed by a refrigerant dryer and pre filter. This air treatment package guarantees dry and very clean air, perfect for the most demanding applications.

Optimize your operations

ADVANCED MONITORING, CONTROL & CONNECTIVITY

The state-of-the-art Infologic² connect controller – included as standard – gives you easy operation and remote monitoring, control and insights to optimize the performance of your compressor:

- Large, intuitive display
- Connectivity for remote monitoring and control
- Delayed Second Stop energy savings
- Real-time warnings and shutdown alarms
- · Service status, history and notifications
- Multiple pressure band setting through the ICONS app
- Leakage detection
- Over-the-air software updates





Next generation air ends

A new generation of compressor elements, ensures high performance allied to low energy consumption and a very long lifetime for your investment.



Energy audit

Knowing what compressor is right for your application is critical to minimizing the energy consumption. With our energy audit we can simulate your compressed air needs and then consult you on the best solution for your needs.

For more information, please contact your local ALUP representative.



Technical specifications

	Max. Working Pressure	Reference Working Pressure	Fre refe	e Air Deliver rence condit	y @ ions*	Motor	Power	Noise Level**		We	ight	
Model	Bar	Bar	m³/h	I/s	cfm	kW	hp	db(A)	Base Mounted kg	270L Tank kg	270L Tank Dryer kg	270L Tank Dryer and Filter kg
Sonetto 8	8	7.5	50.8	14.1	29.9	5.5	7.5	64	160	207	242	247
	10	9.5	41.8	11.6	24.6							
Sonetto 10	8	7.5	68.4	19	40.3	7.5	10	65	170	217	250	255
	10	9.5	59.8	16.6	35.2							
	13	12.5	46.8	13	27.5							
	8	7.5	97.2	27	57.2	. 11	15	69	185	232	265	270
Sonetto 15	10	9.5	85	23.6	50							
	13	12.5	69.1	19.2	40.7							
Sonetto 20	8	7.5	111.6	31	65.7	15	20	71	200	247	280	285
	10	9.5	100.8	28	59.3							
	13	12.5	79.9	22.2	47							

^{*} Unit performance measured according to ISO 1217, Annex C, latest edition. ** Noise level measured according to ISO 2151 2004.

	Length	Width	Height		
	mm	mm	mm		
Base	855	675	980		
270L	1545	645	1340		
500L	1935	645	1470		





DRIVEN BY TECHNOLOGY DESIGNED BY EXPERIENCE



CONTACT YOUR LOCAL ALUP REPRESENTATIVE





Care. Trust. Efficiency.

Care.

Care is what service is all about: professional service by knowledgeable people, using high-quality original parts.

Trust.

Trust is earned by delivering on our promises of reliable, uninterrupted performance and long equipment lifetime.

Efficiency.

Equipment efficiency is ensured by regular maintenance. Efficiency of the service organization is how Original Parts and Service make the difference.

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