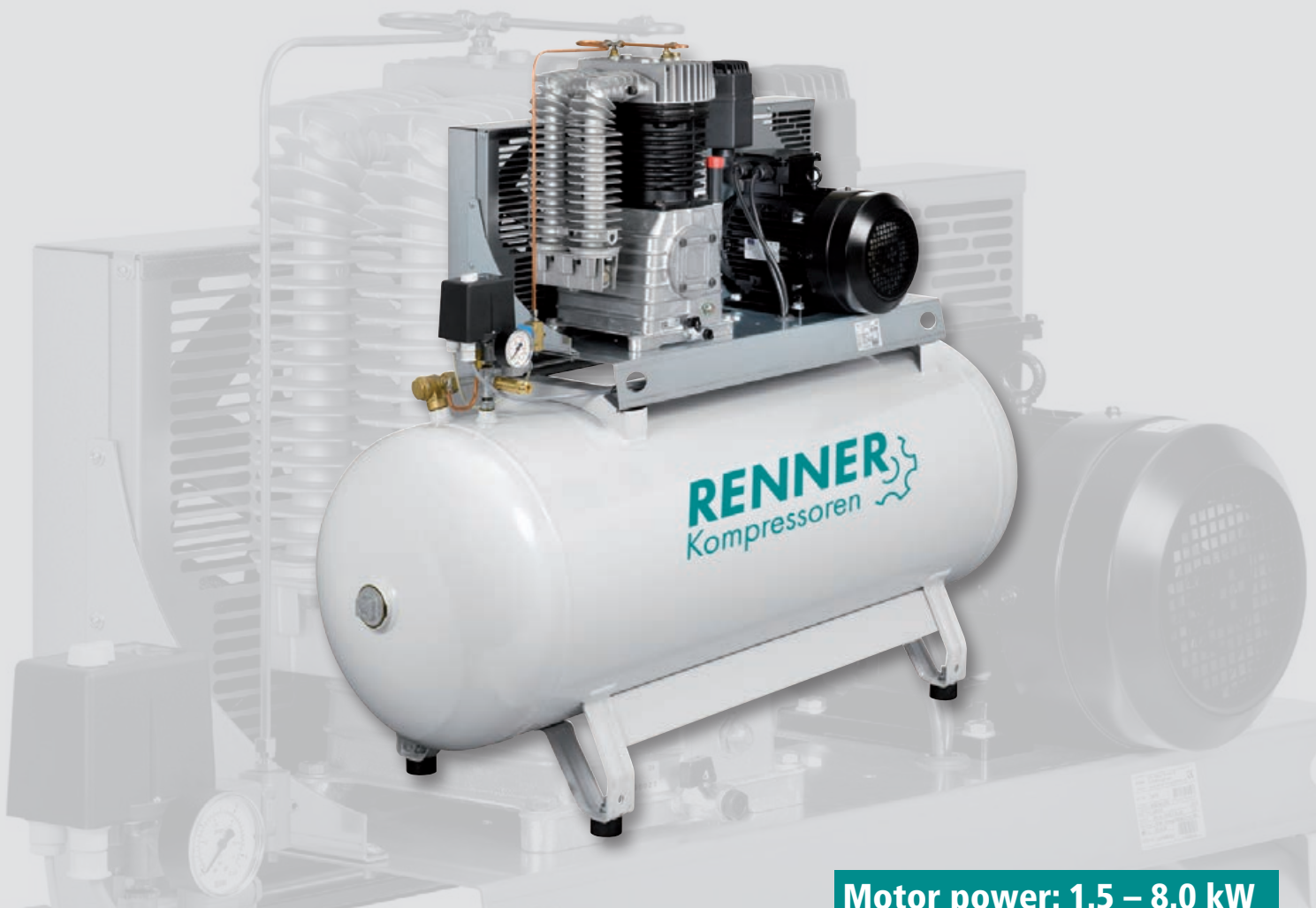


Compressed air for all your needs!

REKO piston compressors for trade and industry



Motor power: 1.5 – 8.0 kW



mobile



stationary



stand-by compressors



with petrol-engine

RENNER compressors – Compressed air for all uses!

As a family owned company, RENNER has been developing and producing high-performance compressor systems for trade and industry, since its foundation in 1994. For years now, the company has had a substantial position, on both the German and international markets, for screw compressors. The wattages of its machines run from 2.2 – 355 kW. Also, the range of oil-free, SCROLL compressors testifies to RENNER's powers of innovation.

With the piston compressors of the new REKO series, RENNER's product range has now undergone an interesting expansion. The mobile systems in the lower power range offer, in their variety, universal use for trades and hobbies. In the industrial sector also, there are many areas in which piston compressors represent a good and economical alternative, because of the pattern of the air requirement. RENNER's REKO piston compressor series is the right choice here.



The mobile RENNER piston compressors for universal use in trade and industry

The series of mobile piston compressors are available in either sack-truck or trunk design, and are therefore easy to transport. By having a direct drive and a low speed of 1400 revs/min (as of model 270/40), they are very robust. The compressors come ready for use, connecting to a 230V-AC supply. The standard version includes fully automated control via a pressure-switch with overload protection, cable, plug and pressure reducer (REKO 270W/25 and REKO 320W/24, with filter pressure-reducer).



REKO 235W/24



REKO 250W/10



REKO 270W/40



REKO 270W/25



REKO 320W/24

Mobile compressors																
Model	Suction capacity		Flow rate		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions	Weight	Part. no.	
	l/min	/ cfm	l/min	/ cfm	kW	/ HP	Volt	bar		rpm	dB(A) ⁽¹⁾	Liter	L x W x H	kg		
	mm															
REKO 235W/24	210	8.0	120	4.0	1.5	2.0	230	8	1/1	2800	94	24	600 x 330 x 640	25	14767	
REKO 250W/10	235	8.0	160	6.0	1.5	2.0	230	10	1/1	2800	94	10	390 x 310 x 640	23	14768	
REKO 270W/40	270	10.0	192	7.0	1.8	2.5	230	9	1/1	1400	78	36	730 x 400 x 680	45	14769	
REKO 270W/25	270	10.0	192	7.0	1.8	2.5	230	10	1/1	1450	78	25	430 x 690 x 790	43	14770	
REKO 320W/24	270	10.0	192	7.0	1.8	2.5	230	10	1/1	1450	78	2 x 12	860 x 615 x 690	50	14771	

⁽¹⁾ according to DIN EN ISO 2151:2009

The product line for professional users in trade and industry

- Safety quick coupling included –
- Hour meter included* –

Is it to be mobile or stationary equipment? We provide mobile machines as standard; and rubber bonded metals are provided loose. By simply changing the wheels for these rubber bonded metals you can, if necessary, convert the piston compressor to an elastically-mounted, stationary installation. A reliable V-belt drive and low rev-rates and piston speeds ensure the safe supply of compressed air. The compressor is powered by a 3-phase power 230/400V ~ 3 / 50 Hz (1.5-kW machines also available in 230-V design), controlled fully automatically via a pressure switch with overload protection, and supplied ready for connection and use, together with cable, plug and pressure reducer. Models with container volumes from 90 litres upwards come with the Condor pressure-switch, with hour meter included.



Piston compressors for professional application, stationary + mobile																
Model	Suction capacity		Free air delivery		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H		Weight	Part. no.
	l/min	/ cfm	l/min	/ cfm	kW	/ HP	Volt	bar		rpm	dB(A) ⁽¹⁾	Liter	mm		kg	
REKO 250W/50	250	9.0	190	7.0	1.5	2.0	230	10	2/1	920	90	50	810 x 460 x 830		58	14772
REKO 250D/50	250	9.0	190	7.0	1.5	2.0	400	10	2/1	920	90	50	810 x 460 x 830		58	14773
REKO 400/90*	385	14.0	270	10.0	2.2	3.0	400	10	2/1	890	90	90	1080 x 450 x 880		85	14774
REKO 500/90*	500	18.0	380	13.0	3.0	4.0	400	10	2/2	980	83	90	1080 x 450 x 1070		92	14775
REKO 580/90*	580	20.0	460	16.0	4.0	5.5	400	10	2/2	1180	83	90	1080 x 450 x 1070		92	14776

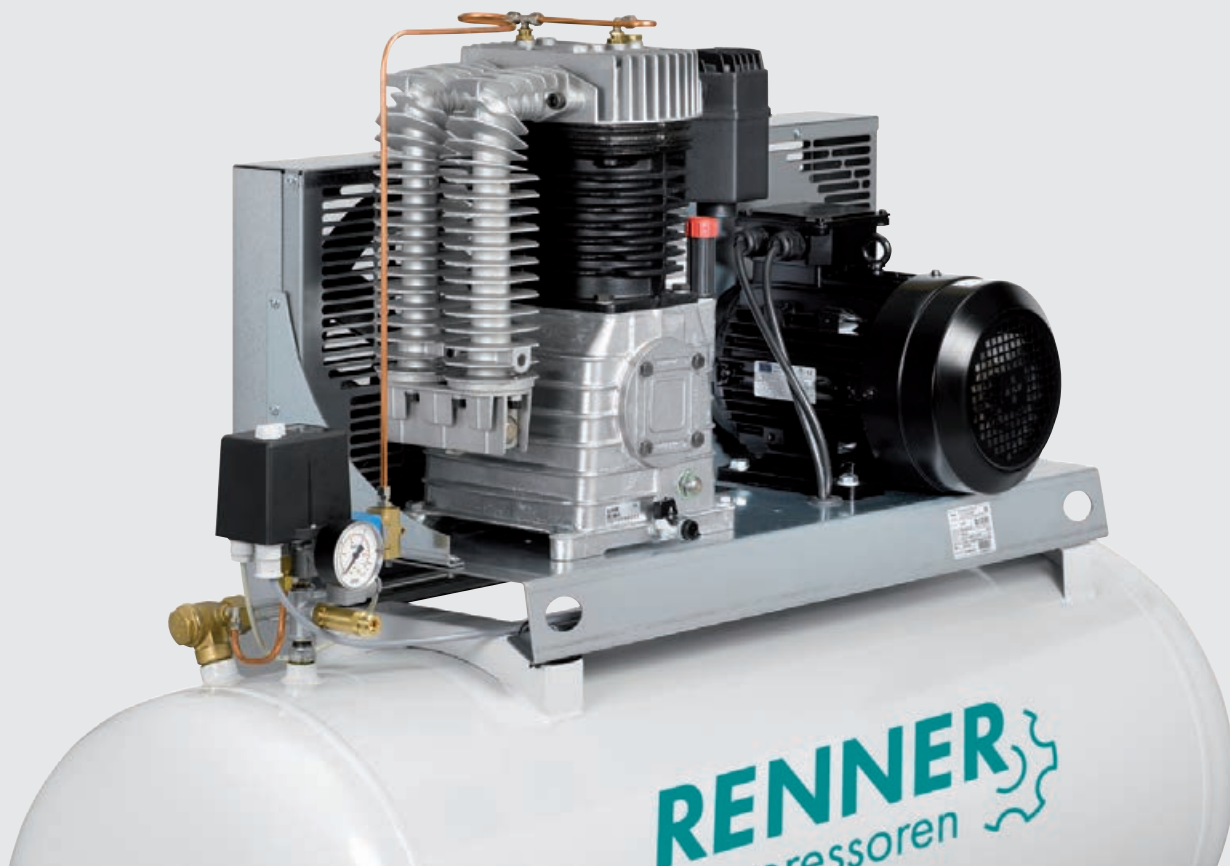
⁽¹⁾ according to DIN EN ISO 2151:2009

* Includes rubber bonded metals for stationary installation, and a Condor pressure switch with hour meter

Stationary piston compressors for industrial use

– Hour meter included –

These stationary compressor installations provide, through their sensible grading, optimal cover for normal power requirements from 2-stage compressors upwards, and these and an efficient cool air system ensure reliable and economical operation. Fully automatic control occurs via a pressure-switch with relief valve and motor protection switch. A magnetic relief valve and star-delta switch are included in models from 5.5 kW upwards. The rubber bonded metals allow installation without a base. All receivers are built according to AD2000 directives.



Stationary compressors																
Model	Suction capacity		Free air delivery		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions	Weight	Part. no.	
	l/min / cfm	l/min / cfm	l/min / cfm	l/min / cfm	kW	Volt										bar
REKO 700/270	700	25.0	530	19.0	4.0	5.5	400	10	2/2	940	87	270	1490 x 520 x 1240	170	14777	
REKO 700/500	700	25.0	530	19.0	4.0	5.5	400	10	2/2	940	87	500	1950 x 670 x 1390	198	14778	
REKO 960/270	960	34.0	740	26.0	5.5	7.0	400	10	2/2	1150	87	270	1490 x 520 x 1240	171	14779	
REKO 960/500	960	34.0	740	26.0	5.5	7.0	400	10	2/2	1150	87	500	1950 x 670 x 1390	200	14780	
REKO H 500/150	500	18.0	360	13.0	3.0	4.0	400	15	2/2	980	87	150	1250 x 430 x 1100	110	14781	
REKO H 700/150	680	24.0	530	19.0	4.0	5.5	400	15	2/2	940	87	150	1260 x 460 x 1110	160	14782	

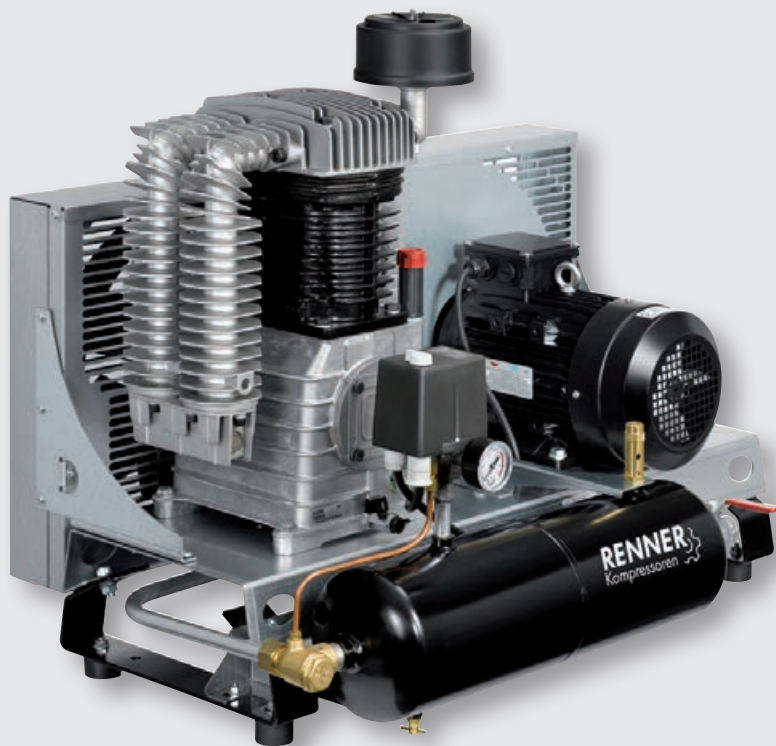
⁽¹⁾ according to DIN EN ISO 2151:2009

⁽²⁾ air receiver according to AD2000 directives

RENNER stand-by compressors for professional applications in trade and industry

– Hour meter included –

RENNER auxiliary compressors can be mounted separately from the receivers or for extending existing stations. Standard delivery - compressor on base plate with expansion tank (12-litre), pressure switch with motor protection, relief valve, check valve, safety valve, elastic storage. With star-delta switch (for wall mounting) from 5.5 kW upwards.

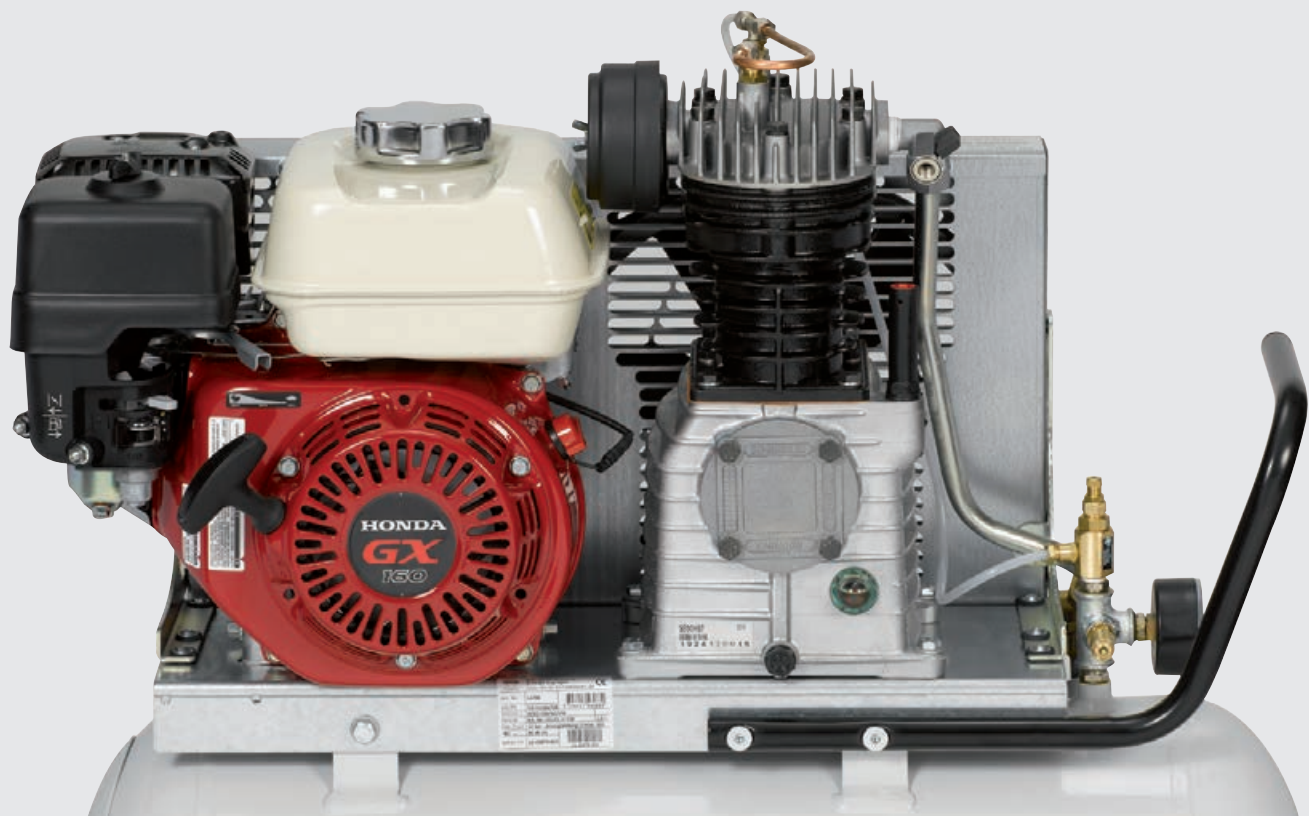


Stand-by compressors															
Model	Suction capacity		Free air delivery		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions	Weight	Part. no.
	l/min	cfm	l/min	cfm	kW		Volt	bar		rpm	dB(A) ⁽¹⁾	Liter	L x W x H	kg	
													mm		
REKO 400-B	385	14.0	270	10.0	2.2	3.0	400	10	2/1	990	83	12	620 x 495 x 575	65	14783
REKO 500-B	500	18.0	380	14.0	3.0	4.0	400	10	2/2	980	83	12	655 x 521 x 620	70	14784
REKO 580-B	620	22.0	460	16.0	4.0	5.5	400	10	2/2	1200	83	12	655 x 521 x 620	72	14785
REKO 700-B	700	25.0	530	19.0	4.0	5.5	400	10	2/2	940	83	12	890 x 585 x 680	116	14786
REKO 960-B	960	34.0	740	26.0	5.5	7.5	400	10	2/2	1150	83	12	890 x 585 x 680	117	14787

⁽¹⁾ according to DIN EN ISO 2151:2009

Cable-free RENNER piston compressors with Honda petrol-engine

These fuel-driven, robust, piston compressors offer in particular, in addition to the usual advantages of RENNER systems, a flexible supply of compressed air on the construction site, in service vehicles and in many other uses, 'socket-free'. They guarantee a constant air supply, anywhere. The small version is portable and can be quickly moved using the ergonomic handle, the large design variant can easily be moved and loaded onto vehicles, with the pallet truck or forklift, thanks to their compact design.



Compressors with petrol-engine

Model	Suction capacity		Free air delivery		Gasoline motor		Max. pressure bar	Cylinders/stages	Rotation speed rpm	Noise level dB(A) ⁽¹⁾	Air receiver Liter	Dimensions L x W x H mm	Weight kg	Part. no.
	l/min	cfm	l/min	cfm	kW	HP								
REKO 550/50 VM	550	20.0	400	14.0	3.6	4.8	10	2/1	1400	98	50	810 x 460 x 830	66	14788
REKO 550/50 VE*	550	20.0	400	14.0	3.6	4.8	10	2/1	1400	98	50	810 x 460 x 830	70	14789
REKO 1050/150 VE* ⁽²⁾	1050	37.0	740	26.0	8.0	11.0	15	2/2	1100	98	150	1200 x 500 x 1160	168	14790

⁽¹⁾ according to DIN EN ISO 2151:2009 ⁽²⁾air receiver according to AD2000 directives VM = manual start VE = electrical start *Please note: 12V/18Ah battery not included!

Options for REKO piston compressors from a vessel volume of 50 litres upwards

	Part. no.
G1/2 filter pressure-reducer, with 500-litre connection kit, incl. filter pressure-reducer with 25 micron filter-element, safety quick-coupling, ball valve, sundries, max. pressure load 10 bar	17516
G1/2 filter pressure-reducer, with 50-, 90- and 270-litre connection set, incl. filter pressure-reducer with 25 micron filter-element, safety quick-coupling, ball valve, sundries, max. pressure load 10 bar	17517

RENNER – THE SPECIALIST IN COMPRESSORS




Established in 1994, this family owned business employs a highly motivated and successful team specialising in the development and production of economic compressor systems. The structure and size of the company guarantees flexible decision-making and quick realisation, thus ensuring that new developments meet the needs of the market.

THE RENNER MANUFACTURING AND SUPPLY PROGRAMME:

We can supply you with the right compressor for any application – guaranteed.

SCREW COMPRESSORS:

- from 2.2 – 355.0 kW, also for oil-free compressed air of breathable quality
- water-injected screw compressors from 18.5 – 120.0 kW 
- up to 40 bar, e.g. for manufacture of PET bottles
- as compact units with compressed air tank, refrigerant drier and frequency control
- special version with plate heat exchanger – save energy and money!
- customised models, mobile/portable, built-in units, designed to customer specifications
- for special applications: gas compression, operation of drilling apparatus, rail and special-purpose vehicles

SCROLL COMPRESSORS:

- for oil-free compressed air from 1.5 – 30.0 kW



PISTON COMPRESSORS:

- from 1.5 – 11.0 kW
- stationary or mobile, with or without sound insulation

COMPRESSED AIR ACCESSORIES:

- compressed air filters, air receivers, refrigeration dryers, adsorption dryers, condensate drains and oil/water separation systems

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