

Piston compressors

RENNER piston compressors for trade and industry



Motor power: 1.5 – 11.0 kW



Mobile



Petrol-driven



Stationary



Auxiliary compressors

RENNER GmbH Kompressoren – success rooted in tradition.

RENNER GmbH Kompressoren have been known for reliable compressed air for more than 25 years. As a family owned business with fast decision-making processes, we set the benchmarks in developing, manufacturing and selling efficient screw compressors and complete compressed air stations.

RENNER has more than 200 employees to provide you with first-class technical advice, robust compressor engineering, and reliable service in virtually more than one hundred countries.

We offer fast maintenance services in Germany and all over the world through our large distributor network. You can rely on the high quality standards of our oil-injected screw compressors as well as in the segments of oil-free compressed air and piston compressors. We are proud to assist you as a competent sales and service partner worldwide!



REKO, RIKO, RBK and RIK RENNER's compact and flexible piston compressors

The innovative piston compressors REKO, RIKO, RBK and RIK expand the existing range of RENNER piston compressors with further alternatives. Due to their variety, the mobile and stationary compressors offer individual applications for the ambitious handyman, in the handicraft and industrial sector. RENNER piston compressors can be found everywhere where flexibility, quality and reliability are important.



Hour meter from 2.2 kW



Condor pressure switch



Prevost safety quick coupling
(for mobile piston compressors
from 2.2 kW)



Many soundproofed models

RENNER piston compressors at a glance:

- Compressors from 8 – 15 bar and 1.5 – 11.0 kW.
- Available with refrigeration dryer and filtration / all quality classes possible according to DIN ISO 8573.
- Very short delivery times.
- Low speed and optimized cooling means low wear and low sound level.
- Optionally available with automatic condensate drain for the air receiver.
- Fully galvanized or powder-coated air receivers manufactured according to AD2000 directives.
- Delivery ready for connection: all components for the safety and for automatic operation are already installed and set.





► **REKO piston compressors**
mobile compressor for hobby and craft
with pressure reducer

2.2 kW, maximum pressure 10 bar

Mobile piston compressor

Model	Suction capacity		Free air delivery ⁽¹⁾		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									
REKO 350W/22	350	12.4	250	8.8	2.2	3.0	230	10	2/1	1450	72 [93 ⁽³⁾]	2x11	800 x 650 x 780	68	23428

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ noise power level Lwa in dB



► **REKO piston compressors**
mobile compressor for hobby and craft
with pressure reducer

2.2 kW, maximum pressure 10 bar

Mobile piston compressor

Model	Suction capacity		Free air delivery ⁽¹⁾		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									
REKO 350W/24	350	12,4	250	8.8	2.2	3.0	230	10	2/1	1450	72 [93 ⁽³⁾]	24	660 x 545 x 800	51	23429

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ noise power level Lwa in dB



► **REKO piston compressors**
mobile compressor for craft and industry
with safety quick coupling, pressure reducer, Condor pressure switch and hour meter

1.5 – 4.0 kW, maximum pressure 10 + 11 bar

Piston compressors for craft and industry, mobile

Model	Suction capacity		Free air delivery ⁽¹⁾		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									
REKO 260W/50	260	9.2	190	6.7	1.5	2.0	230	10	2/1	1180	75 [96 ⁽³⁾]	50	842 x 383 x 723	52	24058
REKO 260D/50	260	9.2	190	6.7	1.5	2.0	400	10	2/1	1180	75 [96 ⁽³⁾]	50	842 x 383 x 723	52	24059
REKO 410W/50 ⁽⁴⁾	343	12.1	270	9.5	2.2	3.0	230	10	2/1	900	75 [97 ⁽³⁾]	50	842 x 383 x 756	55	24060
REKO 410D/50	343	12.1	270	9.5	2.2	3.0	400	10	2/1	900	75 [97 ⁽³⁾]	50	842 x 383 x 756	55	24061
REKO 410W/90	343	12.1	270	9.5	2.2	3.0	230	10	2/1	900	75 [97 ⁽³⁾]	90	1000 x 488 x 903	87	26258
REKO 410D/90	343	12.1	270	9.5	2.2	3.0	400	10	2/1	900	75 [97 ⁽³⁾]	90	1000 x 488 x 903	87	24062
REKO 510D/90	495	17.5	380	13.4	3.0	4.0	400	11	2/2	1200	75 [97 ⁽³⁾]	90	1030 x 483 x 1037	81	24063
REKO 610D/90	612	21.6	470	16.6	4.0	5.5	400	11	2/2	1184	75 [97 ⁽³⁾]	90	1030 x 483 x 1037	94	24064
REKO 700D/90	727	25.7	570	20.1	4.0	5.5	400	11	2/2	1000	72 [95 ⁽³⁾]	90	1030 x 483 x 1100	128	25877

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ noise power level Lwa in dB

⁽⁴⁾ standard: with filter pressure reducer

Options	Part no.
Air receiver drainage kit (50 ltr) incl. level-controlled condensate drain (after retrofit no longer mobile)	26523
Air receiver drainage kit (90 ltr) incl. level-controlled condensate drain (after retrofit no longer mobile)	26524
Anti-vibration metal bumpers (90 ltr) for stationary installation	26513
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30410



► RIKO piston compressors

mobile compressor (stationary installation also possible) for craft, industry and agriculture on galvanized air receiver, with safety quick coupling, pressure reducer, Condor pressure switch incl. hour meter and certificate before start-up air receiver according to AD2000 directives

4.0 kW, maximum pressure 10 bar

Piston compressor for craft, industry and agriculture, stationary and mobile

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/90	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78 [90 ⁽³⁾]	90	1105 x 500 x 1238	162

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ noise power level Lwa in dB
Anti-vibration metal bumpers for stationary installation included.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain (after retrofit only stationary operation will be possible)	30875
Filter pressure reducer G1/2" with connection set for air receiver up to 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G1/2" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30410



- **REKO Kolbenkompressoren**
mobile compressor with Honda petrol-engine, for craft and industry
with safety quick coupling, pressure reducer and lashing eye
- 4.0 kW, maximum pressure 10 bar

Compressor with petrol-engine, mobile														
Model	Suction capacity		Free air delivery ⁽¹⁾		Petrol-engine		Max. pressure	Cylinders/stages	Rotation speed rpm	Noise power level Lwa dB ⁽²⁾	Air receiver ltr	Dimensions L x W x H mm	Weight kg	Part no.
	l/min	cfm	l/min	cfm	kW	HP	bar							
REKO 560/90 VM	539	19.0	400	14.1	4.0	5.5	10	2/1	1300	98	90	730 x 540 x 1000	88	24161
⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 VM = manual start														
Options														Part no.
Filter pressure reducer G 1/2" with connection set for air receiver up to 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar														30844
Filter pressure reducer G 1/2" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar														30410



► **RIKO piston compressors**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch incl. hour meter and
certificate before start-up
air receivers according to AD2000 directives

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on galvanized 2x90 ltr air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/2x90	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	2x90	1060 x 755 x 1211	201
RIKO 700/2x90 KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	2x90	1082 x 755 x 1211	235
RIKO 960/2x90 O	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	2x90	1060 x 755 x 1211	222
RIKO 960/2x90 O-KT	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	2x90	1082 x 755 x 1211	256
RIKO 960/2x90 ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	2x90	1060 x 755 x 1211	225
RIKO 960/2x90 KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	2x90	1082 x 755 x 1211	259

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30713
Level-controlled condensate drain for refrigeration dryer	05311
Filter pressure reducer G½" with connection set for air receiver up to 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G½" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIKO piston compressors, soundproofed**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch, hour meter and
certificate before start-up
air receivers according to AD2000 directives

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on galvanized 2x90 ltr air receiver, with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/2x90 S	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	2x90	1106 x 755 x 1263	276
RIKO 700/2x90 S-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	2x90	1218 x 755 x 1263	312
RIKO 960/2x90 S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	2x90	1106 x 755 x 1263	300
RIKO 960/2x90 S-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	2x90	1218 x 755 x 1263	336

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch, hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30713
Level-controlled condensate drain for refrigeration dryer	05311
Pre-filter frame for soundproofed compressors	30884
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIKO piston compressors**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch incl. hour meter and
certificate before start-up
air receivers according to AD2000 directives

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on galvanized 4x90 ltr air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/4x90	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	4x90	1065 x 755 x 1700	284
RIKO 700/4x90 KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	4x90	1080 x 755 x 1700	318
RIKO 960/4x90 O	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	4x90	1065 x 755 x 1700	305
RIKO 960/4x90 O-KT	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	4x90	1080 x 755 x 1700	339
RIKO 960/4x90 ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	4x90	1065 x 755 x 1700	308
RIKO 960/4x90 KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	4x90	1080 x 755 x 1700	342

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30713
Level-controlled condensate drain for refrigeration dryer	05311
Filter pressure reducer G½" with connection set for air receiver up to 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G½" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIKO piston compressors, soundproofed**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch, hour meter and
certificate before start-up
air receivers according to AD2000 directives

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on galvanized 4x90 ltr air receiver, with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/4x90 S	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	4x90	1106 x 755 x 1744	359
RIKO 700/4x90 S-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	4x90	1218 x 755 x 1744	395
RIKO 960/4x90 S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	4x90	1106 x 755 x 1744	383
RIKO 960/4x90 S-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	4x90	1218 x 755 x 1744	419

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch, hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30713
Level-controlled condensate drain for refrigeration dryer	05311
Pre-filter frame for soundproofed compressors	30884
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIKO piston compressors**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch incl. hour meter
air receivers according to AD2000 directives (with hand hole)

4.0 + 5.5 kW, maximum pressure 10 + 15 bar

Piston compressors on galvanized 250 ltr air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/250	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	250	1397 x 599 x 1333	194
RIKO 700/250 KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	250	1397 x 599 x 1338	230
RIKO H 700/250	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	78	250	1397 x 599 x 1333	207
RIKO H 700/250 KT	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	78	250	1397 x 599 x 1338	243
RIKO 960/250 O	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	250	1397 x 599 x 1333	215
RIKO 960/250 O-KT	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	250	1397 x 599 x 1338	251
RIKO H 960/250 O	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	250	1397 x 599 x 1333	228
RIKO H 960/250 O-KT	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	250	1397 x 599 x 1338	264
RIKO 960/250 ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	250	1397 x 599 x 1333	218
RIKO 960/250 KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	250	1397 x 599 x 1338	254
RIKO H 960/250 ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	250	1397 x 599 x 1333	231
RIKO H 960/250 KT ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	250	1397 x 599 x 1338	267

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Filter pressure reducer G1/2" with connection set for air receiver up to 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G1/2" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIKO piston compressors, soundproofed**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch and hour meter
air receivers according to AD2000 directives (with hand hole)

4.0 + 5.5 kW, maximum pressure 10 + 15 bar

Piston compressors on galvanized 250 ltr air receiver, with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP	Volt	bar		rpm	dB(A) ⁽²⁾	ltr	mm	kg
RIKO 700/250 S	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	250	1411 x 722 x 1377	260
RIKO 700/250 S-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	250	1411 x 722 x 1377	296
RIKO H 700/250 S	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	68	250	1411 x 722 x 1377	278
RIKO H 700/250 S-KT	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	68	250	1411 x 722 x 1377	314
RIKO 960/250 S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	250	1411 x 722 x 1377	284
RIKO 960/250 S-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	250	1411 x 722 x 1377	320
RIKO H 960/250 S ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	69	250	1411 x 722 x 1377	302
RIKO H 960/250 S-KT ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	69	250	1411 x 722 x 1377	338

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch, hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Pre-filter frame for soundproofed compressors	30884
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIKO piston compressors**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch incl. hour meter
air receivers according to AD2000 directives (with hand hole)

4.0 + 5.5 kW, maximum pressure 10 + 15 bar

Piston compressors on galvanized 500 ltr air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/500	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	500	1778 x 675 x 1438	259
RIKO 700/500 KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	500	1778 x 675 x 1443	295
RIKO H 700/500	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	78	500	1778 x 675 x 1438	287
RIKO H 700/500 KT	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	78	500	1778 x 675 x 1443	323
RIKO 960/500 O	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1778 x 675 x 1438	280
RIKO 960/500 O-KT	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1778 x 675 x 1443	316
RIKO H 960/500 O	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	500	1778 x 675 x 1438	308
RIKO H 960/500 O-KT	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	500	1778 x 675 x 1443	344
RIKO 960/500 ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1778 x 675 x 1438	283
RIKO 960/500 KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1778 x 675 x 1443	319
RIKO H 960/500 ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	500	1778 x 675 x 1438	311
RIKO H 960/500 KT ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	500	1778 x 675 x 1443	347

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Filter pressure reducer G1/2" with connection set for air receiver from 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	17516
Filter pressure reducer G1/2" with connection set for air receiver from 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30411



► **RIKO piston compressors, soundproofed**
stationary compressors for industry
on galvanized air receiver, with Condor pressure switch and hour meter
air receivers according to AD2000 directives (with hand hole)

4.0 + 5.5 kW, maximum pressure 10 + 15 bar

Piston compressors on galvanized 500 ltr air receiver, with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/500 S	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	500	1778 x 725 x 1482	325
RIKO 700/500 S-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	500	1778 x 725 x 1482	361
RIKO H 700/500 S	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	68	500	1778 x 725 x 1482	343
RIKO H 700/500 S-KT	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	68	500	1778 x 725 x 1482	379
RIKO 960/500 S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	500	1778 x 725 x 1482	349
RIKO 960/500 S-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	500	1778 x 725 x 1482	385
RIKO H 960/500 S ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	69	500	1778 x 725 x 1482	367
RIKO H 960/500 S-KT ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	69	500	1778 x 725 x 1482	403

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch, hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Pre-filter frame for soundproofed compressors	30884
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver from 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	17516
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver from 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30411



- **RIKO piston compressors on ECN air receiver**
stationary compressors for industry
on powder-coated ECN air receiver, with Condor pressure switch incl. hour meter
ECN air receivers according to AD2000 directives (with inspection opening 2")

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on powder-coated 270 ltr ECN air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage Volt	Max. pressure bar	Cylinders/ stages	Rotation speed rpm	Noise level dB(A) ⁽²⁾	Air receiver ltr	Dimensions L x W x H mm	Weight kg
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/270 ECN	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	270	1490 x 490 x 1318	191
RIKO 700/270 ECN-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	270	1490 x 506 x 1323	227
RIKO 960/270 ECN-O	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	1490 x 490 x 1318	212
RIKO 960/270 ECN-O-KT	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	1490 x 506 x 1323	248
RIKO 960/270 ECN ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	1490 x 490 x 1318	215
RIKO 960/270 ECN-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	1490 x 506 x 1323	251

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Filter pressure reducer G½" with connection set for air receiver up to 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G½" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30410



- **RIKO piston compressors on ECN air receiver, soundproofed**
stationary compressors for industry
on powder-coated ECN air receiver, with Condor pressure switch and hour meter
ECN air receivers according to AD2000 directives (with inspection opening 2")

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on 270 ltr powder-coated ECN air receiver, with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/270 ECN-S	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	270	1490 x 722 x 1362	257
RIKO 700/270 ECN-S-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	270	1490 x 722 x 1362	293
RIKO 960/270 ECN-S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	270	1490 x 722 x 1362	281
RIKO 960/270 ECN-S-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	270	1490 x 722 x 1362	317

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch, hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Pre-filter frame for soundproofed compressors	30884
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30410



- **RIKO piston compressors on ECN air receiver**
stationary compressors for industry
on powder-coated ECN air receiver, with Condor pressure switch incl. hour meter
ECN air receivers according to AD2000 directives (with inspection opening 2")

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on powder-coated 500 ltr ECN air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/500 ECN	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	500	1899 x 600 x 1415	244
RIKO 700/500 ECN-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	500	1899 x 600 x 1420	280
RIKO 960/500 ECN-O	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1899 x 600 x 1415	265
RIKO 960/500 ECN-O-KT	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1899 x 600 x 1420	301
RIKO 960/500 ECN ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1899 x 600 x 1415	268
RIKO 960/500 ECN-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	500	1899 x 600 x 1420	304

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Filter pressure reducer G½" with connection set for air receiver from 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	17516
Filter pressure reducer G½" with connection set for air receiver from 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30411



- **RIKO piston compressors on ECN air receiver, soundproofed**
stationary compressors for industry
on powder-coated ECN air receiver, with Condor pressure switch and hour meter
ECN air receivers according to AD2000 directives (with inspection opening 2")

4.0 + 5.5 kW, maximum pressure 10 bar

Piston compressors on powder-coated 500 ltr ECN air receiver, with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/500 ECN-S	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	500	1899 x 722 x 1459	310
RIKO 700/500 ECN-S-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	500	1899 x 722 x 1459	346
RIKO 960/500 ECN-S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	500	1899 x 722 x 1459	334
RIKO 960/500 ECN-S-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	500	1899 x 722 x 1459	370

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch, hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30407
Level-controlled condensate drain for refrigeration dryer	05311
Pre-filter frame for soundproofed compressors	30884
Filter pressure reducer G1/2" with connection set for air receiver from 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	17516
Filter pressure reducer G1/2" with connection set for air receiver from 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30411



- **REKO piston compressors**
stationary, horizontal compressors for industry
on powder-coated air receiver, with safety quick coupling, pressure reducer and
Condor pressure switch incl. hour meter

3.0 + 4.0 kW, maximum pressure 14 bar

Piston compressors on powder-coated 150 ltr air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		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									
REKO H 510/150	495	17.5	360	12.7	3.0	4.0	400	14	2/2	1200	75 [97 ⁽³⁾]	150	1290 x 450 x 1055	115	24159
REKO H 710/150	610	21.5	500	17.7	4.0	5.5	400	14	2/2	850	72 [95 ⁽³⁾]	150	1290 x 450 x 1130	135	24160

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ noise power level Lwa in dB

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve, ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30876
Filter pressure reducer G1/2" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIK piston compressors**
stationary compressors for industry
on powder-coated air receiver
air receivers according to AD2000 directives

5.5 – 11.0 kW, maximum pressure 10 + 15 bar

RIK / RIK-H on powder-coated 300/500 ltr air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		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									
RIK 500/1500 D ⁽³⁾	1450	51.2	1120	39.6	7.5	10.0	400	10	4/2	990	85	500	2000 x 730 x 1500	315	11187
RIK 500/2000 D ⁽³⁾⁽⁴⁾	1950	68.9	1480	52.3	11.0	15.0	400	10	4/2	900	85	500	1950 x 800 x 1550	445	11188
RIK-H 300/950 ⁽³⁾	950	33.5	700	24.7	5.5	7.5	400	15	2/2	860	85	300	1400 x 730 x 1500	280	11203
RIK-H 500/950 ⁽³⁾	950	33.5	700	24.7	5.5	7.5	400	15	2/2	860	85	500	1950 x 730 x 1500	325	11204
RIK-H 500/1250 ⁽³⁾	1250	44.1	930	32.8	7.5	10.0	400	15	4/2	860	85	500	2000 x 730 x 1500	350	11205
RIK-H 500/1800 ⁽³⁾⁽⁴⁾	1800	63.6	1290	45.6	11.0	15.0	400	15	4/2	830	85	500	1950 x 800 x 1550	480	11206

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ with star-delta starter

⁽⁴⁾ not available with rear duct silencer

Standard features: non-return valve, safety valve, motor protection switch, manometer, solenoid valve with sound absorber, ball valve for air receiver drainage, anti-vibration metal bumpers, pressure switch, star-delta starter.

Options

Part no.

Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30410
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver from 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	17516
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver from 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30411



► **RIKO piston compressors**
stationary compressors for industry
on vertical galvanized air receiver, with Condor pressure switch incl. hour meter
air receivers according to AD2000 directives (with hand hole)

4.0 + 5.5 kW, maximum pressure 10 + 15 bar

Piston compressors on vertical galvanized 270 ltr air receiver

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage Volt	Max. pressure bar	Cylinders/ stages	Rotation speed rpm	Noise level dB(A) ⁽²⁾	Air receiver ltr	Dimensions L x W x H mm	Weight kg
	l/min	cfm	l/min	cfm	kW	HP								
RIKO 700/270 ST	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	270	795 x 795 x 1875	204
RIKO 700/270 ST-KT	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	78	270	970 x 795 x 1880	240
RIKO H 700/270 ST	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	78	270	795 x 795 x 1875	222
RIKO H 700/270 ST-KT	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	78	270	970 x 795 x 1880	258
RIKO 960/270 ST-O	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	795 x 795 x 1875	225
RIKO 960/270 ST-O-KT	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	970 x 795 x 1880	261
RIKO H 960/270 ST-O	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	270	795 x 795 x 1875	243
RIKO H 960/270 ST-O-KT	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	270	970 x 795 x 1880	279
RIKO 960/270 ST ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	795 x 795 x 1875	228
RIKO 960/270 ST-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	79	270	970 x 795 x 1880	264
RIKO H 960/270 ST ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	270	795 x 795 x 1875	246
RIKO H 960/270 ST-KT ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	79	270	970 x 795 x 1880	282

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch incl. hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30501
Level-controlled condensate drain for refrigeration dryer	05311
Filter pressure reducer G1/2" with connection set for air receiver up to 400 ltr, filter element with 25 µm, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G1/2" with connection set for air receiver up to 400 ltr, filter element with 40 µm, safety quick-coupling, max. operating pressure 20 bar	30410



► **RIKO piston compressors, soundproofed**
stationary compressors for industry
on vertical galvanized air receiver, with Condor pressure switch and hour meter
air receivers according to AD2000 directives (with hand hole)

4.0 + 5.5 kW, maximum pressure 10 + 15 bar

Piston compressors on vertical galvanized 270 ltr air receiver, with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage	Max. pressure	Cylinders/stages	Rotation speed	Noise level	Air receiver	Dimensions L x W x H	Weight
	l/min	cfm	l/min	cfm	kW	HP	Volt	bar		rpm	dB(A) ⁽²⁾	ltr	mm	kg
RIKO 700/270 ST-S	700	24.7	570	20.0	4.0	5.5	400	10	2/2	940	68	270	964 x 795 x 1912	270
RIKO 700/270 ST-S-KT	700	24.7	570	20.0	4.0	5.5	400	10	2/2	940	68	270	1093 x 795 x 1917	306
RIKO H 700/270 ST-S	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	68	270	964 x 795 x 1912	288
RIKO H 700/270 ST-S-KT	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	68	270	1093 x 795 x 1917	324
RIKO 960/270 ST-S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	270	964 x 795 x 1912	294
RIKO 960/270 ST-S-KT ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	270	1093 x 795 x 1917	330
RIKO H 960/270 ST-S ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	69	270	964 x 795 x 1912	312
RIKO H 960/270 ST-S-KT ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	69	270	1093 x 795 x 1917	348

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, motor protection switch, manometer, pressure relief valve (at 4.0 kW motor power), solenoid valve with sound absorber (at 5.5 kW motor power), ball valve for air receiver drainage, anti-vibration metal bumpers, Condor pressure switch, hour meter.

Options	Part no.
Air receiver drainage kit incl. level-controlled condensate drain	30501
Level-controlled condensate drain for refrigeration dryer	05311
Pre-filter frame for soundproofed compressors	30884
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 25 μ m, safety quick-coupling, max. operating pressure 12 bar	30844
Filter pressure reducer G $\frac{1}{2}$ " with connection set for air receiver up to 400 ltr, filter element with 40 μ m, safety quick-coupling, max. operating pressure 20 bar	30410



► REKO piston compressors

auxiliary compressors for craft and industry
with Condor pressure switch incl. hour meter

2.2 – 5.5 kW, maximum pressure 10 + 11 bar

REKO B auxiliary compressors

Model	Suction capacity		Free air delivery ⁽¹⁾		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									
REKO 410-B	343	12.1	270	9.5	2.2	3.0	400	10	2/1	900	75 [97 ⁽³⁾]	3	660 x 660 x 570	45	24163
REKO 510-B	495	17.5	380	13.4	3.0	4.0	400	11	2/2	1200	75 [97 ⁽³⁾]	3	735 x 620 x 698	45	24164
REKO 610-B	612	21.6	470	16.6	4.0	5.5	400	11	2/2	1184	75 [97 ⁽³⁾]	3	735 x 620 x 708	53	24165
REKO 710-B	727	25.7	570	20.1	4.0	5.5	400	11	2/2	1000	72 [95 ⁽³⁾]	3	735 x 620 x 758	68	24166
REKO 970-B ⁽⁴⁾	872	30.8	740	26.1	5.5	7.5	400	11	2/2	1200	75 [95 ⁽³⁾]	3	735 x 700 x 750	102	24167

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ noise power level Lwa in dB

⁽⁴⁾ with star-delta starter

Standard features: non-return valve, safety valve, expansion vessel, motor protection switch, manometer, pressure relief valve, anti-vibration metal bumpers, Condor pressure switch incl. hour meter, star-delta starter (at 5.5 kW motor power).



► RBK piston compressors

auxiliary compressors for craft and industry

2.2 – 11.0 kW, maximum pressure 10 + 15 bar

RBK / RBK-H auxiliary compressors

Model	Suction capacity		Free air delivery ⁽¹⁾		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									
RBK 1500 ⁽³⁾	1450	51.2	1120	39.6	7.5	10.0	400	10	4/2	990	85	10	1000 x 700 x 810	175	11213
RBK 2000 ⁽³⁾⁽⁴⁾	1950	68.9	1480	52.3	11.0	15.0	400	10	4/2	900	85	10	1350 x 750 x 850	310	11214
RBK-H 400	380	13.4	280	9.9	2.2	3.0	400	15	2/2	855	85	10	720 x 360 x 500	45	11225
RBK-H 501	460	16.2	340	12.0	3.0	4.0	400	15	2/2	990	85	10	760 x 600 x 500	78	11226
RBK-H 600	625	22.1	470	16.6	4.0	5.5	400	15	2/2	860	85	10	730 x 600 x 730	91	11227
RBK-H 950 ⁽³⁾	950	33.6	700	24.7	5.5	7.5	400	15	2/2	860	85	10	850 x 700 x 880	156	11228
RBK-H 1250 ⁽³⁾	1250	44.1	930	32.8	7.5	10.0	400	15	4/2	860	85	10	1000 x 700 x 810	175	11229
RBK-H 1800 ⁽³⁾⁽⁴⁾	1800	63.6	1290	45.6	11.0	15.0	400	15	4/2	830	85	10	1350 x 750 x 850	310	11230

⁽¹⁾ according to VDMA 4362

⁽²⁾ according to DIN EN ISO 2151:2009

⁽³⁾ with star-delta starter

⁽⁴⁾ not available with rear duct silencer

Standard features: non-return valve, safety valve, expansion vessel, motor protection switch, manometer, pressure relief valve, ball valve, anti-vibration metal bumpers, pressure switch, 3 meter electrical feed cable with plug (up to 4.0 kW motor power), star-delta starter (from 5.5 kW motor power onwards).



► **RIKO piston compressors, soundproofed**
auxiliary compressors for craft and industry
with Condor pressure switch and hour meter

4.0 + 5.5 kW, maximum pressure 10 + 15 bar

RIKO auxiliary compressors with rear duct silencer

Model	Suction capacity		Free air delivery ⁽¹⁾		Motor power		Voltage Volt	Max. pressure bar	Cylinders/ stages	Rotation speed rpm	Noise level dB(A) ⁽²⁾	Dimensions L x W x H mm	Weight kg
	l/min	cfm	l/min	cfm	kW	HP							
RIKO 700 B-S	700	24.7	570	20.1	4.0	5.5	400	10	2/2	940	68	985 x 722 x 802	182
RIKO H 700 B-S	610	21.5	500	17.7	4.0	5.5	400	15	2/2	850	68	985 x 722 x 802	200
RIKO 960 B-S ⁽³⁾	960	33.9	740	26.1	5.5	7.5	400	10	2/2	1150	69	985 x 722 x 802	206
RIKO H 960 B-S ⁽³⁾	850	30.0	650	23.0	5.5	7.5	400	15	2/2	1050	69	985 x 722 x 802	224

⁽¹⁾ according to VDMA 4362 ⁽²⁾ according to DIN EN ISO 2151:2009 ⁽³⁾ with star-delta starter

Standard features: non-return valve, safety valve, expansion vessel, motor protection switch, manometer, pressure relief valve, ball valve, anti-vibration metal bumpers, Condor pressure switch, hour meter, star-delta starter (at 5.5 kW motor power).

Options	Part no.
Pre-filter frame for soundproofed compressors	30884



RENNER

Kompressoren



SUPER SILENT!

RIKO piston compressors, soundproofed

- Innovative rear duct silencer with optimized cooling – noise level: 69 dB(A)
- 10 + 15 bar
- Low wear due to low speed
- Galvanized / powder-coated air receiver according to AD2000 directives
- Optional with automatic air receiver drainage
- Optional with refrigeration dryer
- Space-saving design
- Very short delivery time

[illegible]

COMPRESSED AIR FOR ALL APPLICATIONS



RENNER GmbH Kompressoren, a family run business established in 1994, develops and assembles economical and energy-efficient compressors. A broad range of compressed air accessories are also part of the product portfolio. The structure and size of the company ensure flexible decisions and short lead times, thus providing optimal focus on the requirements of the customers.

THE RENNER MANUFACTURING AND SUPPLY PROGRAMME:

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

SCREW COMPRESSORS:

- From 2.2 to 355 kW
- Up to 40 bar, e.g. for manufacture of PET bottles
- Compact systems with air receiver, refrigeration dryer, and variable speed control
- Heat exchanger integrated or as an external box
- Special applications: gas compression, operation of drilling devices, rail, and special-purpose vehicles
- Customized models designed to customer specifications

OIL-FREE COMPRESSORS:

- SCROLL compressors for oil-free compressed air from 1.5 to 30.0 kW
- Water-injected screw compressors for oil-free compressed air in breathing air quality from 18.5 to 120 kW



PISTON COMPRESSORS:

- From 1.5 to 11.0 kW
- Stationary or mobile, with or without sound insulation

CONTROL SYSTEMS:

- Compressor control systems
- Superordinate control systems
- State-of-the-art web server monitoring

Industry 4.0

COMPRESSED AIR ACCESSORIES:

- Air filters, air receivers, refrigeration dryers, adsorption dryers, condensate drains, and oil-water-separators

Your RENNER distributor:

RENNER GmbH · Kompressoren

Emil-Weber-Strasse 32
D-74363 Gueglingen

Phone +49 (0) 7135 93193-0
Fax +49 (0) 7135 93193-50

E-Mail: info@renner-kompressoren.de
www.renner-kompressoren.de



DIN EN ISO 9001
REG.-NR. Q1 0205013

