



REMEZA
AIR COMPRESSORS



CABEX CO. s.r.l.
Import Export

2018



AIR COMPRESSORS CATALOGUE

ISO 9001:2008

ADVANCED TECHNOLOGY IN THE FIELD OF COMPRESSED AIR

THE COMPANY REMEZA WAS FOUNDED IN 1989. THE MAIN OBJECT: DESIGN AND PRODUCTION OF A RELIABLE, AFFORDABLE COMPRESSOR EQUIPMENT BY USING COMPONENTS OF THE BEST WORLD MANUFACTURERS.

At present wide range of compressor equipment is manufactured:

- Piston compressors for industrial purpose;
- Oil-free piston compressors for industrial purpose;
- Average pressure piston compressors;
- Pressurizing piston compressors (boosters);
- Oil-flooded screw compressors, air cooled and water cooled;
- Oil-free low-pressure screw compressors;
- Oil-free scroll compressors;
- Special medical-purpose piston and screw compressors;
- Special compressors for city transport;
- Portable diesel compressors;
- Modular screw compressor stations series MKP;
- Vertical air tanks.

The equipment is certified according to CE standards. Quality management system is certified according to the international standard ISO 9001-2008.

CONVENTION

 Air-tank volume	 Max. operating Pressure	 Compressor weight
 Cylinders / stages	 Electric motor Power	 Noise level
 Input capacity		 Rotations per minute
 Discharge	 Power supply	



1,5 kW

1,8 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-24.GM193	24	1/1	240	8	1,5	230	29	590 x 270 x 600
SB4/C-24.GM244	24	1/1	260	8	1,8	230	29	590 x 270 x 600
SB4/C-50.GM193	50	1/1	240	8	1,5	230	42	850 x 410 x 700
SB4/C-50.GM244	50	1/1	260	8	1,8	230	42	850 x 410 x 700



1,5 kW

2,2 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-50.AB360A-1,5	50	2/1	270	10	1,5	230	57	850 x 450 x 770
SB4/C-100.AB360A-1,5	100(90*)	2/1	270	10	1,5	230	67	1150 x 500 x 850
SB4/C-50.AB360	50	2/1	360	10	2,2	230/400	70	850 x 450 x 770
SB4/C-100.AB360	100(90*)	2/1	360	10	2,2	230/400	80	1150 x 500 x 1000



3,0 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-50.AB515	50	2/1	515	10	3,0	400	85	900 x 400 x 800
SB4/C-100.AB515	100(90*)	2/1	515	10	3,0	400	94	1150 x 500 x 1000
SB4/C-200.AB515	200	2/1	515	10	3,0	400	125	1460 x 640 x 1150



4,0 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-100.AB678	100(90*)	2/2	650	10	4,0	400	125	1150 x 620 x 1025
SB4/C-270.AB678	270	2/2	650	10	4,0	400	175	1650 x 660 x 1150

* – 90 liter air tank is possible

PISTON COMPRESSORS SERIES «FIAC»



5,5 kW

7,5 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-100.AB858	100(90*)	2/2	850	10	5,5	400	125	1150 x 510 x 1150
SB4/C-270.AB858	270	2/2	850	10	5,5	400	180	1650 x 510 x 1150
SB4/F-500.AB858	500	2/2	850	10	5,5	400	220	2000 x 610 x 1250
SB4/F-500.AB998	500	2/2	1100	10	7,5	400	230	2000 x 610 x 1250

* – 90 liter air tank is possible



4,0+4,0 kW

5,5+5,5 kW

7,5+7,5 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/F-500.AB678T	500	2/2	1300	10	4,0+4,0	400	310	2050 x 610 x 1200
SB4/F-500.AB858T	500	2/2	1700	10	5,5+5,5	400	330	2050 x 610 x 1200
SB4/F-500.AB998T	500	2/2	2200	10	7,5+7,5	400	350	2050 x 610 x 1200



Air compressors with vertical air tank

2,2 kW

3,0 kW

4,0 kW

5,5 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-100.AB360V	100	2/1	360	10	2,2	230/400	80	630 x 540 x 1250
SB4/C-100.AB515V	100	2/1	515	10	3,0	400	98	630 x 560 x 1300
SB4/F-270.AB678V	270	2/2	650	10	4,0	400	200	650 x 700 x 1800
SB4/F-270.AB858V	270	2/2	850	10	5,5	400	180	650 x 700 x 1800

Air compressors for 15 bar

7,5 kW

7,5+7,5 kW

15 bar



MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/F-270.AB858/15	270	2/2	850	15	7,5	400	200	1650 x 510 x 1150
SB4/F-500.AB858/15	500	2/2	850	15	7,5	400	250	2000 x 610 x 1250
SB4/F-500.AB858T/15	500	2/2	1700	15	7,5+7,5	400	330	2000 x 610 x 1250

PISTON COMPRESSORS OF «REMEZA» SERIES

NEW
1,5 kW
1,8 kW
2,2 kW


MODEL	 Lt	 C/St	 l/min	 bar	 kW	 V	 kg	Dimensions A x B x C, mm
SB4/C-20.J1047B	20	1/1	200	8	1,5	230	31	480 x 400 x 780
SB4/C-20.J1048B	20	1/1	260	8	1,8	230	32	480 x 400 x 780
SB4/C-20.J2047B	20	2/1	400	8	2,2	230	44	500 x 460 x 790

1,5 kW
1,8 kW
2,2 kW


MODEL	 Lt	 C/St	 l/min	 bar	 kW	 V	 kg	Dimensions A x B x C, mm
SB4/C-24.J1047B	24	1/1	200	8	1,5	230	27	620 x 300 x 600
SB4/C-50.J1047B	50	1/1	200	8	1,5	230	39	840 x 435 x 680
SB4/C-24.J1048B	24	1/1	260	8	1,8	230	28	600 x 280 x 680
SB4/C-50.J1048B	50	1/1	260	8	1,8	230	41	850 x 400 x 740
SB4/C-50.J2047B	50	2/1	400	8	2,2	230	58	850 x 435 x 725
SB4/C-100.J2047B	100(90*)	2/1	400	8	2,2	230	74	1080 x 490 x 805

1,5 kW
2,2 kW


MODEL	 Lt	 C/St	 l/min	 bar	 kW	 V	 kg	Dimensions A x B x C, mm
SB4/C-50.LB24A-1,5	50	2/1	260	10	1,5	230	64	820 x 440 x 750
SB4/C-100.LB24A-1,5	100(90*)	2/1	260	10	1,5	230	77	1100 x 490 x 830
SB4/C-50.LB24	50	2/1	360	10	2,2	230/400	74	820 x 440 x 750
SB4/C-100.LB24	100(90*)	2/1	360	10	2,2	230/400	86	1100 x 490 x 830
SB4/C-50.LB30	50	2/1	420	10	2,2	230/400	80	850 x 400 x 770
SB4/C-100.LB30	100(90*)	2/1	420	10	2,2	230/400	90	1150 x 490 x 850
SB4/C-200.LB30	200	2/1	420	10	2,2	230/400	126	1550 x 560 x 1000

3,0 kW


MODEL	 Lt	 C/St	 l/min	 bar	 kW	 V	 kg	Dimensions A x B x C, mm
SB4/C-50.LB30-3.0	50	2/1	500	9	3,0	400	77	850 x 400 x 770
SB4/C-100.LB30-3.0	100(90*)	2/1	500	9	3,0	400	92	1150 x 490 x 850
SB4/C-200.LB30-3.0	200	2/1	500	9	3,0	400	130	1550 x 560 x 1000
SB4/C-50.LB40	50	3/1	580	10	3,0	400	92	900 x 400 x 800
SB4/C-100.LB40	100(90*)	3/1	580	10	3,0	400	100	1130 x 500 x 880
SB4/C-200.LB40	200	3/1	580	10	3,0	400	140	1460 x 640 x 1150

* – 90 liter air tank is possible

PISTON COMPRESSORS OF «REMEZA» SERIES



4,0 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-100.LB50	100(90*)	2/1	690	10	4,0	400	130	1150 x 550 x 1000
SB4/F-270.LB50	270	2/1	690	10	4,0	400	180	1590 x 500 x 1100



5,5 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/F-270.LB50-5.5	270	2/1	880	10	5,5	400	185	1660 x 515 x 1100
SB4/C-100.LB75	100(90*)	3/1	950	10	5,5	400	143	1150 x 550 x 1150
SB4/F-270.LB75	270	3/1	950	10	5,5	400	195	1650 x 510 x 1150
SB4/F-500.LB75	500	3/1	950	10	5,5	400	230	2000 x 610 x 1250

* – 90 liter air tank is possible



7,5 kW

11,0 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/F-500.LT100	500	4/2	1400	10	7,5	400	340	2000 x 610 x 1250
SB4/F-500.LT100-11.0	500	4/2	1700	10	11,0	400	370	2000 x 615 x 1250
SB4/F-500.LT100/15-7.5	500	4/2	1000	15	7,5	400	370	2000 x 610 x 1250
SB4/F-500.LT100/15	500	4/2	1400	15	11,0	400	385	2000 x 610 x 2053



5,5+5,5 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/F-500.LB75T	500	3/1	1900	10	5,5+5.5	400	365	2000 x 610 x 1250

PISTON COMPRESSORS OF «REMEZA» SERIES



Air compressors with vertical air tank

2,2 kW

3,0 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-100.LB30V	100	2/1	420	10	2,2	230/400	97	630 x 540 x 1240
SB4/C-100.LB40V	100	3/1	580	10	3,0	400	110	630 x 560 x 1300



4,0 kW

5,5 kW

7,5 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/F-270.LB50V	270	2/1	690	10	4,0	400	180	650 x 700 x 1750
SB4/F-270.LB75V	270	3/1	950	10	5,5	400	195	650 x 700 x 1800
SB4/F-270.LT100V	270	4/2	1400	10	7,5	400	286	1055 x 620 x 1900

AIR TANKS OF «REMEZA» SERIES



11 bar

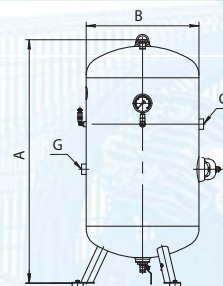
15 bar



◀ PB 900.10

MODEL	Lt	bar	kg	Dimensions A x B, mm
PB 270.11	270	11	95	1676 x 506
PB 270.15	270	15	116	1676 x 508
PB 500.11	500	11	150	1986 x 608
PB 500.15	500	15	150	1986 x 610

No CE for PB900.10 air tanks

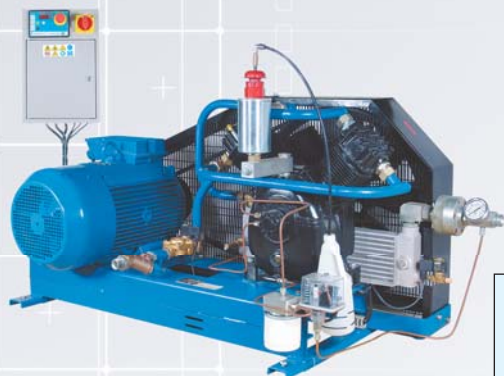


10 bar

MODEL	Lt	bar	kg	Dimensions A x B, mm
PB 900.10	900	10	227	2170 x 910

Additional options:
- Internal polymeric coating;
- Internal and external zinc coating.

BOOSTER OF «REMEZA» SERIES



15,0 kW

18,5 kW

22,0 kW

25 bar

35 bar

MODEL	 C/St	 rpm	Inlet pressure  bar	Required Inlet volume l/min	Performance  l/min		 kW	 kg	Dimensions A x B x C, mm
					25 bar	35 bar			
BA7	2/1	642	6	900	850	720	5,5	300	1300 x 550 x 610
			8	1200	1090	900			
			10	1500	1330	1200			
BA20/2	2/1	760	6	2750	2200	2100	15,0	300	1500 x 750 x 900
			8	3500	2800	2700			
			10	4200	3500	3300			
BA20/3	3/1	650	6	3600	2800	–	15,0	330	1500 x 750 x 900
			8	4500	3600	–			
			10	5400	4300	–			
BA25	3/1	650	6	3400	–	2700	18,5	345	1500 x 750 x 900
			8	4300	–	3400			
			10	5200	–	4150			
BA25	3/1	760	6	4400	3500	–	18,5	345	1500 x 750 x 900
			8	5600	4500	–			
			10	6900	5500	–			
BA30	3/1	760	6	4200	–	3300	22,0	395	1500 x 750 x 900
			8	5400	–	4300			
			10	6300	–	5000			

No CE

AIR COMPRESSORS OF AVERAGE PRESSURE SERIE «REMEZA»



7,5 kW

11,0 kW

30 bar

20 bar

MODEL	 C/St	 rpm	 l/min	 bar	 kW	 kg	Dimensions A x B x C, mm
BP10-30	2/2	800	500	30	7,5	195	1300 x 600 x 700
BP15-20	2/2	1250	1000	20	11,0	215	1300 x 600 x 700
BP15-30	2/2	1000	800	30	11,0	215	1300 x 600 x 700

No CE

OIL FREE COMPRESSORS OF «REMEZA» SERIES



NEW

1,1 kW

1,4 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4/C-20.OLD15	20	2/1	150	8	1,1	230	35	480 x 400 x 780
SB4/C-20.OLD20	20	2/1	200	8	1,4	230	38	480 x 400 x 780



0,75 kW

1,1 kW

1,4 kW

MODEL	Lt	C/St	l/min	bar	kW	V	db	kg	Dimensions A x B x C, mm
SB4/C-24.OLD10	24	2/1	105	8	0,75	230	65	28	595 x 300 x 600
SB4/C-24.OLD15	24	2/1	150	8	1,1	230	68	34	595 x 300 x 660
SB4/C-24.OLD20	24	2/1	200	8	1,4	230	68	36	595 x 300 x 660
SB4/C-24.OLD20-3	24	2/1	200	8	1,4	400	68	36	595 x 300 x 660
SB4/C-50.OLD15	50	2/1	150	8	1,1	230	68	44	840 x 445 x 740
SB4/C-50.OLD20	50	2/1	200	8	1,4	230	68	46	840 x 445 x 740
SB4/C-50.OLD20-3	50	2/1	200	8	1,4	400	68	46	840 x 445 x 740
SB4/C-50.OLD20-3/10	50	2/2	125	10	1,4	400	68	46	840 x 445 x 740



1,1+1,1 kW

1,4+1,4 kW

MODEL	Lt	C/St	l/min	bar	kW	V	db	kg	Dimensions A x B x C, mm
SB4-100.OLD15T	100	2/1	300	8	1,1+1,1	230	72	88	1180 x 420 x 900
SB4-100.OLD20-3T	100	2/1	400	8	1,4+1,4	400	72	89	1180 x 420 x 900
SB4-100.OLD20-3T/10	100	2/2	250	10	1,4+1,4	400	72	89	1180 x 420 x 900

INDUSTRIAL OIL FREE PISTON COMPRESSORS OF «REMEZA» SERIES



PROFESSIONAL SERIES.

Applications in food, pharmaceutical, cosmetic, chemical industry and other industrial applications.
Ideal source of compressed air, in which oil-free air is required.



2,2 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4-F22	–	2/1	420	10	2,2	230/400	67	900 x 550 x 700
SB4-100.F22	100	2/1	420	10	2,2	230/400	88	1180 x 500 x 1000



4,0 kW

5,5 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4-F37	–	2/1	675	10	4,0	400	101	1100 x 600 x 700
SB4-270.F37	270	2/1	675	10	4,0	400	180	1670 x 600 x 1200
SB4-F55	–	2/2	690/560	10/14	5,5	400	130	1100 x 600 x 740
SB4-500.F55	500	2/2	690/560	10/14	5,5	400	250	2000 x 620 x 1440



7,5 kW

11,0 kW

MODEL	Lt	C/St	l/min	bar	kW	V	kg	Dimensions A x B x C, mm
SB4-F75	–	3/2	1120/900	10/14	7,5	400	158	1100 x 625 x 780
SB4-500.F75	500	3/2	1120/900	10/14	7,5	400	315	2000 x 620 x 1440
SB4-F110	–	3/2	1620/1300	10/14	11,0	400	180	1100 x 620 x 820
SB4-500.F110	500	3/2	1620/1300	10/14	11,0	400	337	2000 x 620 x 1440

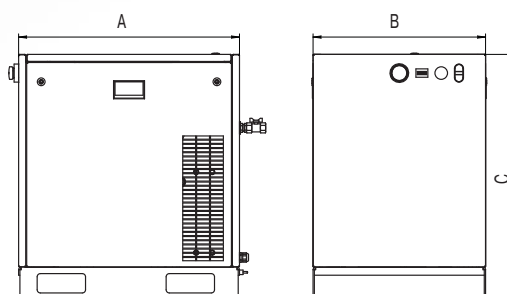
Compressors on base frame without air-tank or on air-tank with volume from 100 to 500 liter can be ordered.

OIL-FREE SCROLL COMPRESSORS



Highly reliable, low-noise oil-free scroll compressors – an ideal source of compressed air, in which oil-free air is required (food, electronics, pharmaceuticals, textile industry, etc.)

- Modern, advanced technology, high reliability;
- Highly purified intake air (up to 5 microns from dust and mechanical particles) through a special air filter;
- Easy maintenance and low operating costs;
- Technical Maintenance reduced to replace the air filter cartridge and adjusting the belt tension;
- Noise isolation housing, low noise and vibration leads to the ability to install the compressor directly next to the working area;
- The minimum number of moving parts ensures a long service life.



2,2 kW

4,0 kW

5,5 kW

7,5 kW

MODEL	bar	l/min	kW	V	dB	kg	Dimensions A x B x C, mm
KC3-8(10)A	8/10	200/175	2,2	230	62	115	790×550×765
KC3-8(10)AM	8/10	200/175	2,2	230	62	120	850×550×765
KC3-8(10)	8/10	250/215	2,2	400	62	110	790×550×765
KC3-8(10)M	8/10	250/215	2,2	400	62	120	850×550×765
KC5-8	8	410	4,0	400	63	125	790×550×765
KC5-8M	8	410	4,0	400	63	135	850×550×765
KC5-10	10	345	4,0	400	63	125	790×550×765
KC5-10M	10	345	4,0	400	63	135	850×550×765
KC7-8	8	605	5,5	400	64	215	980×670×1020
KC7-8M	8	605	5,5	400	64	230	1080×670×1020
KC10-8	8	820	7,5	400	65	225	980×670×1020
KC10-8M	8	820	7,5	400	65	240	1080×670×1020

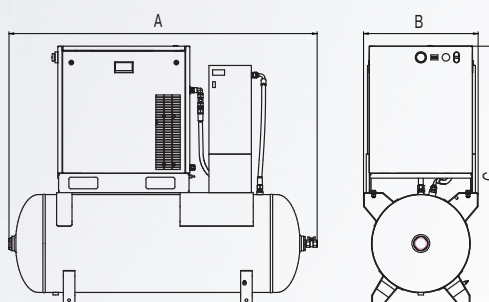
OIL-FREE SCROLL COMPRESSORS



Option M - with membrane air dryer



Option M – with membrane air dryer



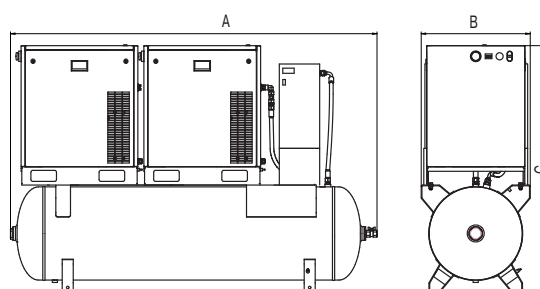
2,2 kW

4,0 kW

5,5 kW

7,5 kW

MODEL	L	bar	l/min	kW	V	dB	kg	Dimensions A x B x C, mm
KC3-8(10)-270A	270	8/10	200/175	2,2	230	62	210	1600×600×1360
KC3-8(10)-270AD	270	8/10	200/175	2,2	230	62	235	1600×600×1360
KC3-8(10)-270AM	270	8/10	200/175	2,2	230	62	235	1600×600×1360
KC3-8(10)-270	270	8/10	250/215	2,2	400	62	210	1600×600×1360
KC3-8(10)-270D	270	8/10	250/215	2,2	400	62	235	1600×600×1360
KC3-8(10)-270M	270	8/10	250/215	2,2	400	62	220	1600×600×1360
KC5-8-270	270	8	410	4,0	400	63	225	1600×600×1360
KC5-8-270D	270	8	410	4,0	400	63	250	1600×600×1360
KC5-8-270M	270	8	410	4,0	400	63	235	1600×600×1360
KC5-10-270	270	10	345	4,0	400	63	225	1600×600×1360
KC5-10-270D	270	10	345	4,0	400	63	250	1600×600×1360
KC5-10-270M	270	10	345	4,0	400	63	235	1600×600×1360
KC7-8-270	270	8	605	5,5	400	64	310	1600×670×1615
KC7-8-270D	270	8	605	5,5	400	64	335	1600×670×1615
KC7-8-270M	270	8	605	5,5	400	64	350	1600×670×1615
KC10-8-270	270	8	820	7,5	400	65	320	1600×670×1615
KC10-8-270D	270	8	820	7,5	400	65	345	1600×670×1615
KC10-8-270M	270	8	820	7,5	400	65	360	1600×670×1615



4,0+4,0 kW

5,5+5,5 kW

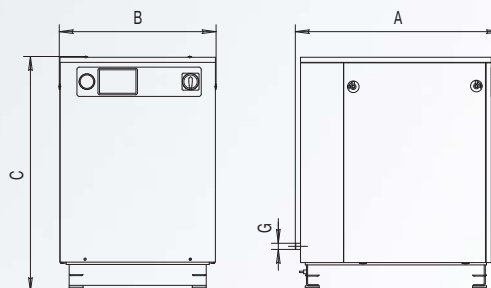
7,5+7,5 kW

MODEL	L	bar	l/min	kW	V	dB	kg	Dimensions A x B x C, mm
KC5-8-500T	500	8	820	4,0+4,0	400	68	410	1930×620×1450
KC5-8-500TM	500	8	820	4,0+4,0	400	68	430	1930×760×1450
KC5-10-500T	500	10	690	4,0+4,0	400	68	410	1930×620×1450
KC5-10-500TM	500	10	690	4,0+4,0	400	68	430	1930×760×1450
KC7-8-500T	500	8	1210	5,5+5,5	400	69	590	2050×670×1780
KC7-8-500TM	500	8	1210	5,5+5,5	400	69	620	2050×830×1780
KC10-8-500T	500	8	1640	7,5+7,5	400	70	610	2050×670×1780
KC10-8-500TM	500	8	1640	7,5+7,5	400	70	640	2050×830×1780

Options:
T – two compressors on one air tank
D – integrated refrigeration air dryer
M – with membrane air dryer, Dew point temperature – 20 °C,
Compressed air loss on air dryer is about 15%

SCREW COMPRESSORS WITH BELT DRIVE

Control panel with microprocessor system.
Operating mode: loading / idle mode / stop.

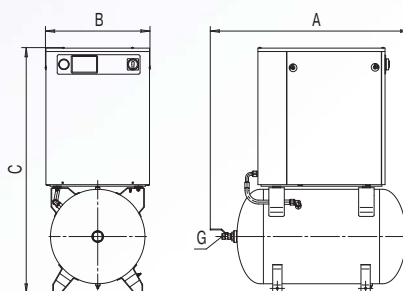


4,0 kW

5,5 kW

7,5 kW

MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK5E-8(10,15)	8/10/15	550/450/270	4,0	68	200	890 x 680 x 1025	G"3/4
BK7E-8(10,15)	8/10/15	800/700/500	5,5	70	215	890 x 680 x 1025	G"3/4
BK10E-8(10,15)	8/10/15	1150/1000/700	7,5	71	245	890 x 680 x 1025	G"3/4



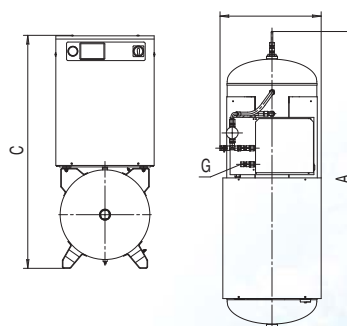
4,0 kW

5,5 kW

7,5 kW

MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK5E-8(10,15)-270	270	8/10/15	550/450/270	4,0	68	305	1270 x 680 x 1585	G"3/4
BK7E-8(10,15)-270	270	8/10/15	800/700/500	5,5	70	340	1270 x 680 x 1585	G"3/4
BK10E-8(10,15)-270	270	8/10/15	1150/1000/700	7,5	71	370	1270 x 680 x 1585	G"3/4

Top View



4,0 kW

5,5 kW

7,5 kW



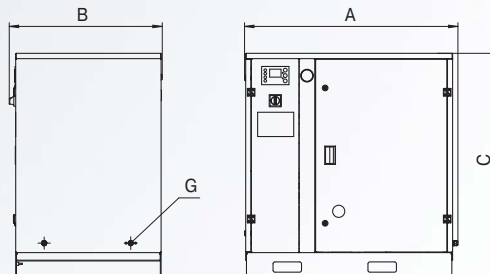
MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK5E-8(10,15)-500D	500	8/10/15	550/450/270	4,0	68	405	2030 x 695 x 1585	G"1/2
BK7E-8(10,15)-500D	500	8/10/15	800/700/500	5,5	70	450	2030 x 695 x 1585	G"1/2
BK10E-8(10,15)-500D	500	8/10/15	1150/1000/700	7,5	71	480	2030 x 695 x 1585	G"1/2

Options:
D – integrated refrigeration air dryer
BC – frequency converter
H – soft start

SCREW COMPRESSORS WITH BELT DRIVE



Control panel with microprocessor system.
Operating mode: loading/ idle mode/ stop.

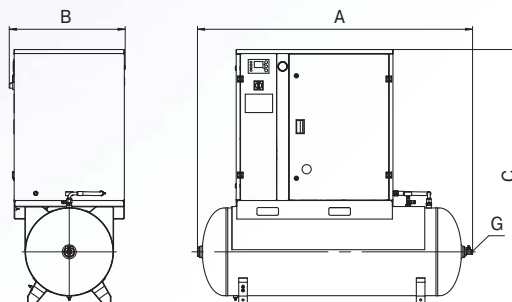


NEW

11,0 kW

15,0 kW

MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK15B-8(10,13,15)	8/10/13/15	1700/1400/1200/1100	11,0	65	330	1125x810x1180	G"3/4
BK20B-8(10,13,15)	8/10/13/15	2200/1900/1650/1400	15,0	66	335	1125x810x1180	G"3/4

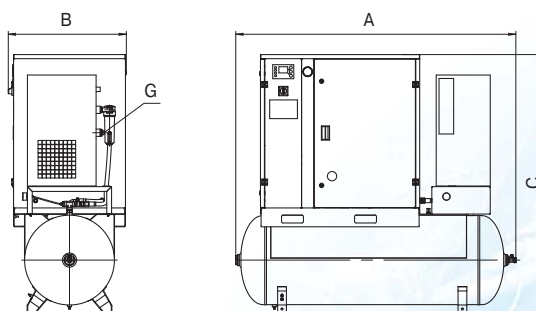


NEW

11,0 kW

15,0 kW

MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK15B-8(10)-500	500	8/10	1700/1400	11,0	65	485	1930x810x1760	G"3/4
BK15B-13(15)-500	500	13/15	1200/1100	11,0	65	515	1930x810x1760	G"3/4
BK20B-8(10)-500	500	8/10	2200/1900	15,0	66	490	1930x810x1760	G"3/4
BK20B-13(15)-500	500	13/15	1650/1400	15,0	66	520	1930x810x1760	G"3/4



NEW

11,0 kW

15,0 kW

MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK15B-8(10)-500D	500	8/10	1700/1400	11,0	65	535	1930x810x1760	G"3/4
BK15B-13(15)-500D	500	13/15	1200/1100	11,0	65	565	1930x810x1760	G"3/4
BK20B-8(10)-500D	500	8/10	2200/1900	15,0	66	540	1930x810x1760	G"3/4
BK20B-13(15)-500D	500	13/15	1650/1400	15,0	66	570	1930x810x1760	G"3/4

Options:
D – with refrigerator air dryer
BC – frequency converter
H – soft start

SCREW COMPRESSORS WITH BELT DRIVE



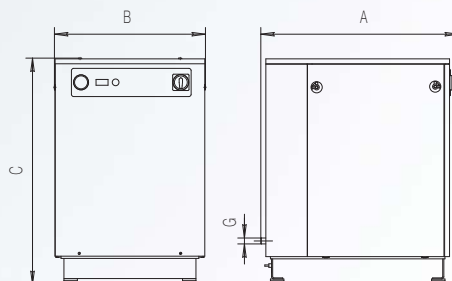
SPECIAL EDITION.

Control panel with microprocessor system. Controller FX32A.
Operating mode: loading / idle mode / stop. New Dryers series SL.

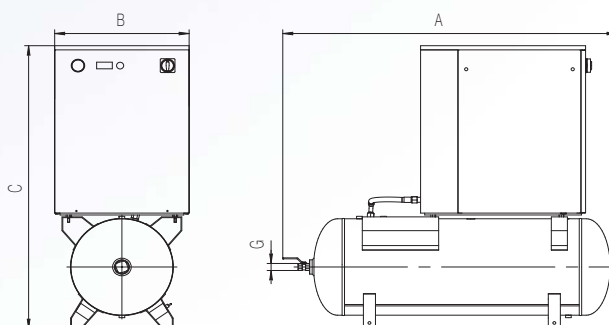
4,0 kW

5,5 kW

7,5 kW



MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK5T-8(10/15)	8/10/15	550/450/270	4,0	68	205	890 x 680 x 1025	G"3/4
BK7T-8(10/15)	8/10/15	800/700/500	5,5	70	215	890 x 680 x 1025	G"3/4
BK10T-10(15)	10/15	1000/700	7,5	71	245	890 x 680 x 1025	G"3/4



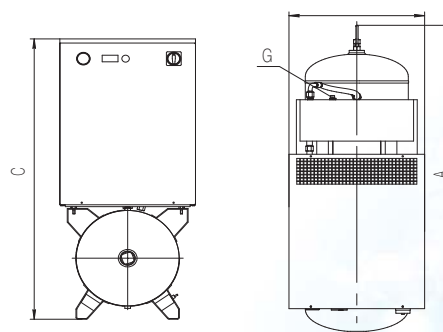
4,0 kW

5,5 kW

7,5 kW

MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK5T-8(10/15)-270	270	8/10/15	550/450/270	4,0	68	320	1650 x 680 x 1500	G"3/4
BK7T-8(10/15)-270	270	8/10/15	800/700/500	5,5	70	320	1650 x 680 x 1500	G"3/4
BK10T-10(15)-270	270	10/15	1000/700	7,5	71	345	1650 x 680 x 1500	G"3/4

Top View



4,0 kW

5,5 kW

7,5 kW

MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK5T-8(10/15)-270D	270	8/10/15	550/450/270	4,0	68	350	1650 x 680 x 1500	G"1/2
BK7T-8(10/15)-270D	270	8/10/15	800/700/500	5,5	70	350	1650 x 680 x 1500	G"1/2
BK10T-10(15)-270D	270	10/15	1000/700	7,5	71	380	1650 x 680 x 1500	G"1/2

Additional option:
D – integrated refrigeration air dryer
H – soft start

SCREW COMPRESSORS WITH BELT DRIVE

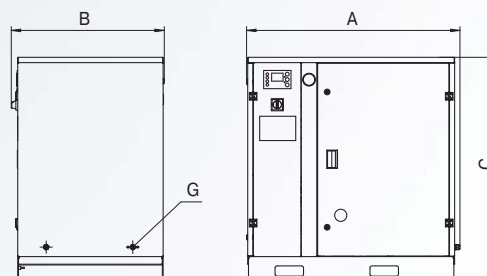


Control panel with microprocessor system. Controller FX32A.
Operating mode: loading / idle mode / stop

NEW

11,0 kW

15,0 kW

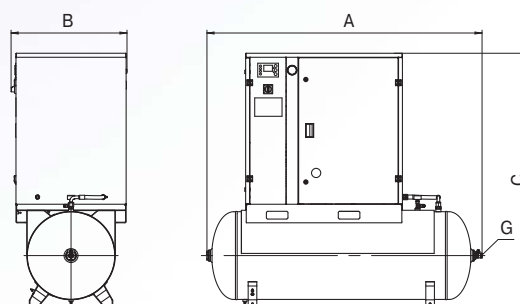


MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK15T-8(10,13,15)	8/10/13/15	1700/1400/1200/1100	11,0	70	330	1125x810x1180	G"3/4
BK20T-8(10,13,15)	8/10/13/15	2200/1900/1650/1400	15,0	70	335	1125x810x1180	G"3/4

NEW

11,0 kW

15,0 kW

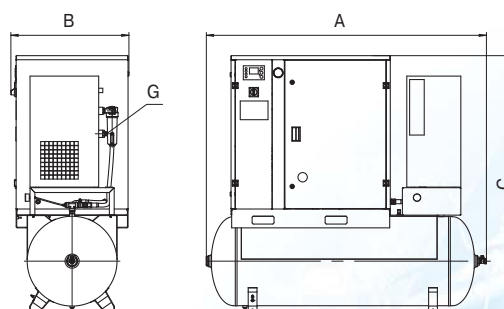


MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK15T-8(10)-500	500	8/10	1700/1400	11,0	70	485	1930x810x1760	G"3/4
BK15T-13(15)-500	500	13/15	1200/1100	11,0	70	515	1930x810x1760	G"3/4
BK20T-8(10)-500	500	8/10	2200/1900	15,0	70	490	1930x810x1760	G"3/4
BK20T-13(15)-500	500	13/15	1650/1400	15,0	70	520	1930x810x1760	G"3/4

NEW

11,0 kW

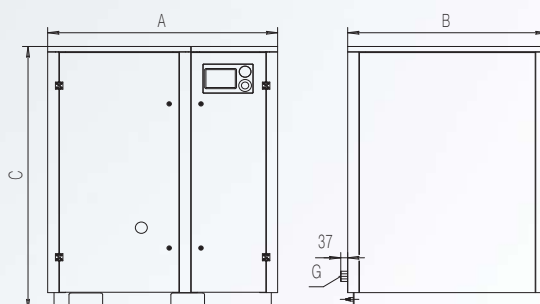
15,0 kW



MODEL	Lt	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK15T-8(10)-500D	500	8/10	1700/1400	11,0	70	520	1930x810x1760	G"3/4
BK15T-13(15)-500D	500	13/15	1200/1100	11,0	70	550	1930x810x1760	G"3/4
BK20T-8(10)-500D	500	8/10	2200/1900	15,0	70	525	1930x810x1760	G"3/4
BK20T-13(15)-500D	500	13/15	1650/1400	15,0	70	555	1930x810x1760	G"3/4

Options:
D – with refrigerator air dryer
H – soft start

SCREW COMPRESSORS WITH BELT DRIVE



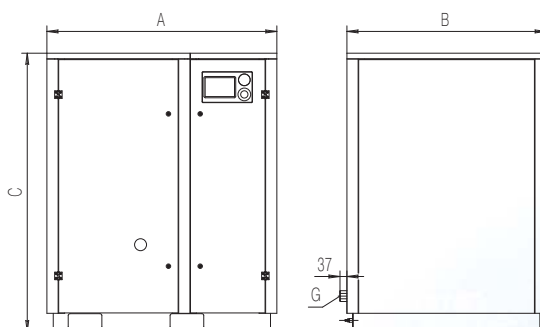
15,0 kW

18,5 kW

22,0 kW

MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK20-8(10/15)	8/10/15	2500/2200/1650	15,0	65	560	1235 x 1130 x 1500	G"1 ¹ / ₄
BK25-8(10/15)	8/10/15	3000/2700/2100	18,5	67	570	1235 x 1130 x 1500	G"1 ¹ / ₄
BK30-8(10/15)	8/10/15	3500/3200/2500	22,0	69	630	1235 x 1130 x 1500	G"1 ¹ / ₄

Additional option:
D – integrated refrigeration
air dryer
BC – frequency converter
H – soft start



30,0 kW

37,0 kW

MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK40-8 (10/13/15)	8/10/13/15	5200/4800/4000/3600	30,0	75	760	1260 x 1200 x 1500	G"1 ¹ / ₄
BK50-8 (10/13/15)	8/10/13/15	6000/5200/4500/4200	37,0	75	800	1260 x 1200 x 1500	G"1 ¹ / ₄

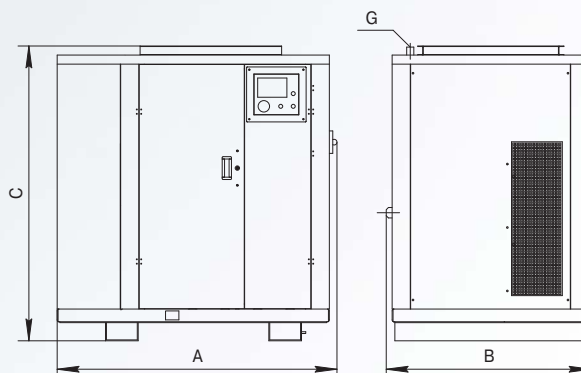
Additional option:
D – integrated refrigeration
air dryer (BK40)
BC – frequency converter
(BK40, BK50)
H – soft start (BK40, BK50)

SCREW COMPRESSORS WITH BELT DRIVE



45,0 kW

55,0 kW



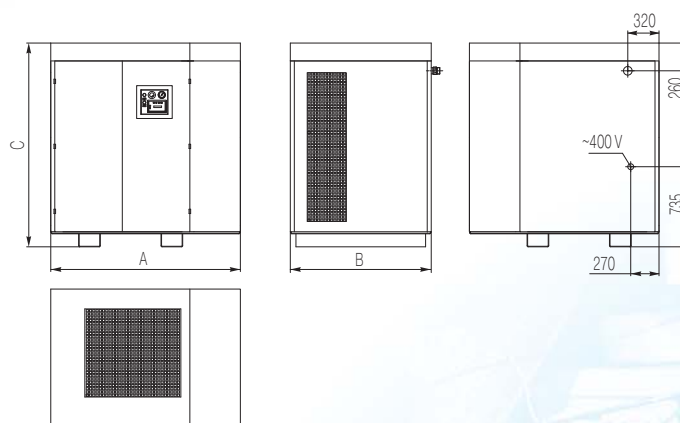
MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK60E-8(10/13/15)	8/10/13/15	7200/6500/5600/5100	45,0	80	1075	1600 x 1150 x 1650	G"1 ¹ / ₂
BK75E-8(10/13/15)	8/10/13/15	8500/7700/6700/6000	55,0	80	1170	1600 x 1150 x 1650	G"1 ¹ / ₂

75,0 kW



Right-side view

Rear view



MODEL	bar	l/min	kW	dB	kg	Dimensions A x B x C, mm	Out take G"
BK100E-8(10/13/15) (BC)	8/10/13/15	12800/11100/10000/9000	75,0	80	1550	1850 x 1300 x 1900	G"1 ¹ / ₂

Additional option:
BC – frequency converter
H – soft start

SCREW COMPRESSORS WITH DIRECT DRIVE



30,0 kW

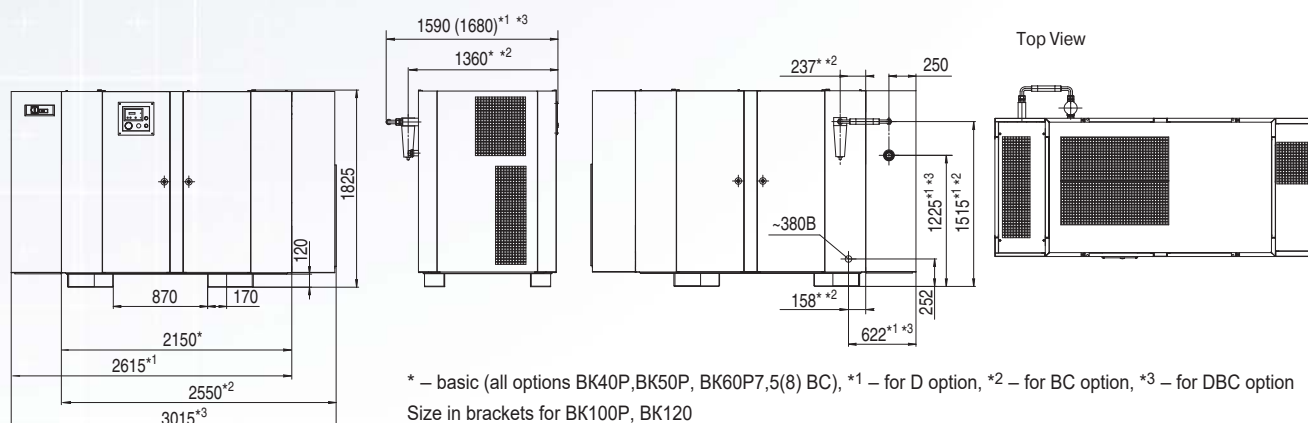
37,0 kW

45,0 kW

55,0 kW

75,0 kW

90,0 kW



MODEL	bar	l/min	kW	dB	kg				Out take G"
					basic	option D	option BC	option DBC	
BK40P-8	8,0	5800	30,0	71	1100	1250	1130	1280	G"1½
BK50P-7,5	7,5	7100	37,0	71	1100	1250	1130	1280	G"1½
BK60P-7,5	7,5	8600	45,0	74	1430	1640	1580	1790	G"1½
BK60P-8	8,0	7500	45,0	75	1380	1590	1580	1790	G"1½
BK75P-7,5	7,5	10100	55,0	75	1560	1790	1760	1960	G"1½
BK75P-8	8,0	9500	55,0	77	1500	1730	1690	1900	G"1½
BK100P-7,5	7,5	14500	75,0	77	1980	2200	2130	2440	G"2
BK100P-8	8,0	13200	75,0	77	1980	2200	2130	2440	G"2
BK120-8	8,0	16000	90,0	77	2050	2300	2320	2570	G"2

Additional option:

D – integrated refrigeration air dryer;

BC – frequency converter;

K – with integrated thermal energy recovery system;

H – soft start.

By special order, compressors at a pressure of 5 to 15 bar are

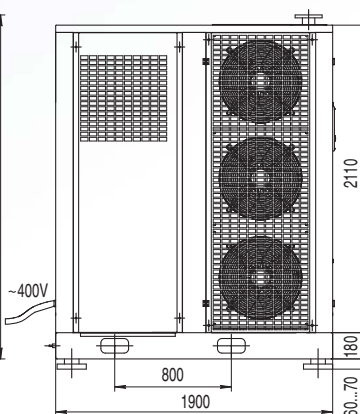
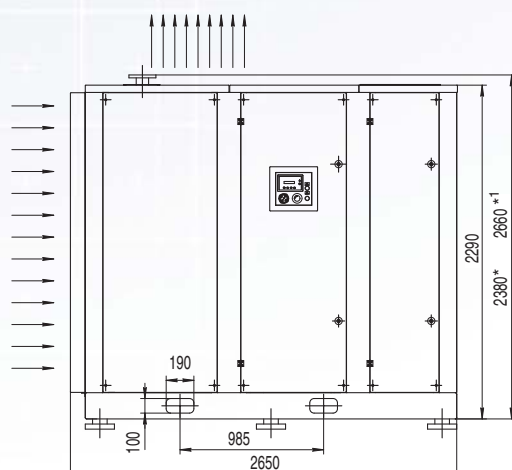


110,0 kW

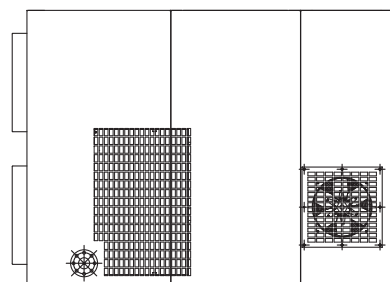
132,0 kW

160,0 kW

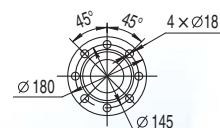
200,0 kW



Top View



Compressed air outlet flange



* – overall dimension
for BK150-BK220;

*1 – overall dimension
for BK270

MODEL	bar	l/min	kW	dB	kg		Out take
					basic	BC	
BK150-8	8,0	19000	110,0	78	2700	2900	Flangia 1-65-16
BK180-8	8,0	23200	132,0	78	3300	3450	Flangia 1-65-16
BK220-7,5	7,5	30200	160,0	80	4500	4700	Flangia 1-65-16
BK220-8	8,0	26000	160,0	79	3450	3600	Flangia 1-65-16
BK270-8	8,0	34000	200,0	80	3950	4100	Flangia 1-65-16

Additional option:

BC – frequency converter;

K – with integrated thermal
energy recovery system;

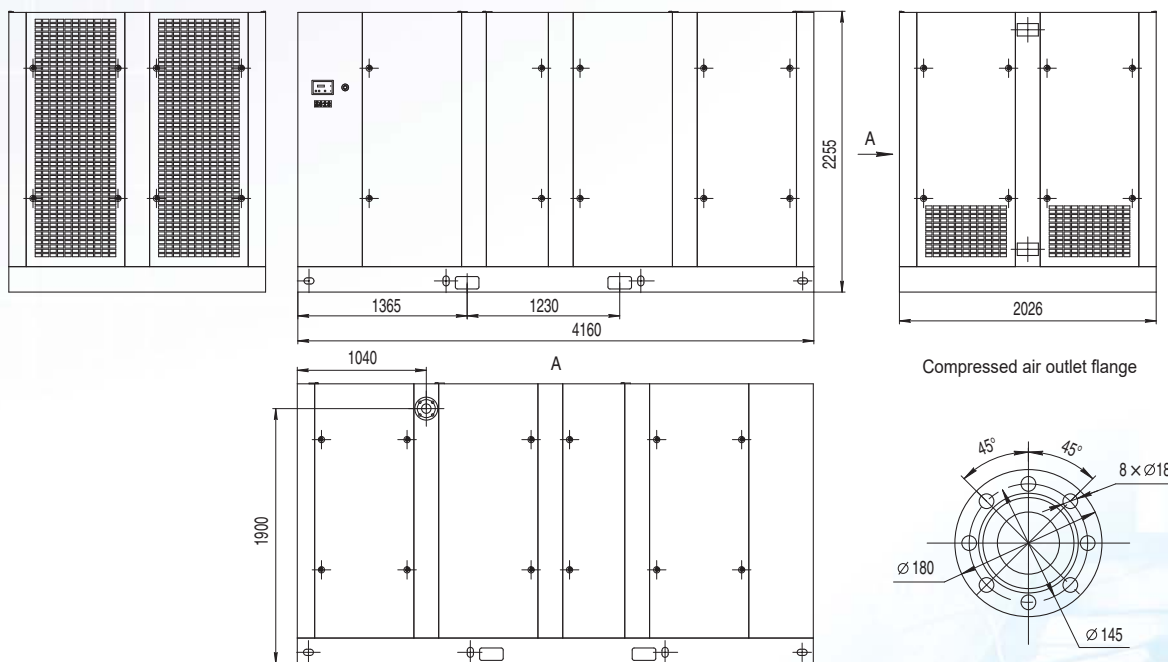
H – soft start.

By special order, compressors at
a pressure of 5 to 15 bar are possible.

SCREW COMPRESSORS WITH DIRECT DRIVE



250,0 kW
315,0 kW



MODEL	bar	l/min	kW	dB	kg		Out take
					basic	BC	
BK340-7.5H	7,5	44000	250,0	80	5300	5500	Flangia1-80-16
BK430-7.5H	7,5	51600	315,0	80	5300	5600	Flangia 1-80-16

Additional option:

BC – frequency converter;

K – with integrated thermal energy recovery system;

H – soft start.

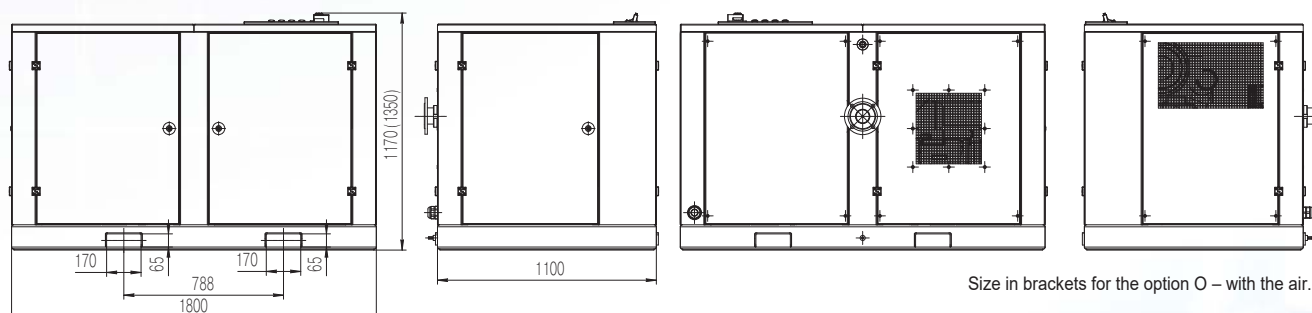
By special order, compressors at a pressure of 5 to 15 bar are possible.

OIL-FREE LOW-PRESSURE AIR-COOLED SCREW COMPRESSORS OF SERIES BK



One-stage oil-free low pressure screw compressor.

It is designed for air compression up to 2,5 bar which is used in pneumatic transport systems for transportation of bulk solids (flour, sugar, granules of polymer and chemical materials, cement, etc.)



Size in brackets for the option O – with the air.

MODEL	1,5 bar			MODEL	2,0 bar			MODEL	2,5 bar		
	m³/h	kW	kg		m³/h	kW	kg		m³/h	kW	kg
BK30-1,5	455	22,0	930	BK40-2,0	438	30,0	990	BK40-2,5	421	30,0	930
BK40-1,5	575	30,0	990	BK50-2,0	557	37,0	1010	BK50-2,5	539	37,0	1010
BK50-1,5	730	37,0	1010	BK60-2,0	717	45,0	1070	BK60-2,5	704	45,0	1070
BK60-1,5	1000	45,0	1070	BK75-2,0	989	55,0	1160	BK75-2,5	849	55,0	1110
								BK100-2,5	976	75,0	1280

Noise level: 80 dB

Options:

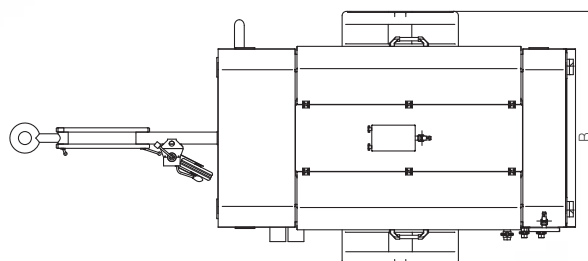
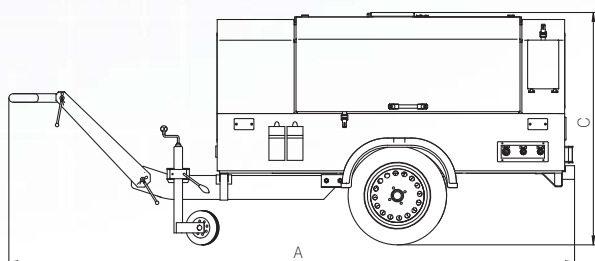
- A – open type compressor (without noise isolation housing)
- O – with air cooler (for transportation of sugar and granules of polymer materials)

ROTARY SCREW COMPRESSOR STATIONS WITH DEUTZ DIESEL ENGINES



Diesel-engine rotary screw compressors by Remeza are designed for generating compressed air for supplying air-operated tools, drives and machinery with compressed air.

In their standard version, the stations are designed to operate at ambient temperatures from -15 to +40 °C, and special versions from -35 to +40 °C (option T).



MODEL	DK-3/7D	DK-3/15D	DK-4/10D	DK-5/7D
Air flow, m ³ /min	3	3	4	5,4
Operating pressure, bar	7	15	10	7
Quantity and size of connections, pcs	2 × 3/4"	2 × 3/4"+1 × 1"	2 × 3/4"+1 × 1"	2 × 3/4"+1 × 1"
Engine	DEUTZ	DEUTZ	DEUTZ	DEUTZ
Number of Cylinders, pcs	2	3	3	3
Nominal power, kW	23,3	33,5	33,5	33,5
Cooling system	oil	oil	oil	oil
Fuel at full power, l/hour	5,2	8,0	8,0	8,0
Oil tank capacity, liter	45	75	75	75
External dimensions of compressor on wheels with adjustable drawbar A × B × C, mm (weight, kg)	3080 × 1480 × 1335 (740)	3375 × 1485 × 1360 (930)	3375 × 1485 × 1360 (930)	3375 × 1485 × 1360 (930)
External dimensions on frame A × B × C, mm (weight, kg)	1640 × 1140 × 1050 (670)	2035 × 1185 × 1045 (850)	2035 × 1185 × 1045 (850)	2035 × 1185 × 1045 (850)

Options:

B – on chassis, with adjustable drawbar

P – on support

T – «Winter package», ambient temperature between -35 °C and +40 °C



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ADVANCED TECHNOLOGY IN THE FIELD OF COMPRESSED AIR