



# REMEZA

AIR COMPRESSORS



**CABEX CO. s.r.l.**

Import Export



## AIR COMPRESSORS FOR MEDICAL PURPOSES

ADVANCED TECHNOLOGY IN THE FIELD OF COMPRESSED AIR

**JSC «Remeza» was founded in 1989. The main aim of the company – production of modern reliable affordable compressor equipment, using high-quality components from leading manufacturers.**

In this catalog JSC «Remeza» offers compressors, designed to provide high-quality compressed air laboratory and medical institutions. Lineup compressor equipment ensures compressed air as separate devices (apparatus), and to centralize all health facilities.

– Oil-free piston compressors for compressed air anesthesia equipment and ventilators (page 3).

– Oil-free piston compressors for the compressed air supply of dental, medical, lab equipment and tools (page 4-9).

– Oil-free compressors, piston and scroll centralized compressed air supply of various medical institutions (page 10-14).

– Compressor stations MBK based on screw or scroll compressors for centralized compressed air supply of hospital health care network lines with pressure of 5 and / or 8 Bar(g) (page 15).

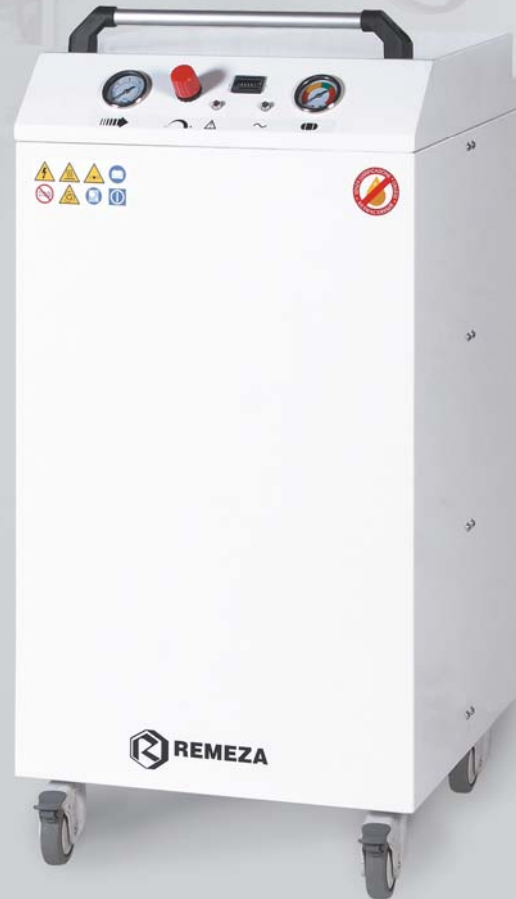
**Standard options:**

- option «K» – in noise isolation house;
- option «M» – membrane air dryer (dew point -20°C);
- option «D» – version with refrigeration dryer;
- inner polymeric coating of air tank.

**Additional options on request:**

- production of compressors to another, other than those specified in the catalog pressure and supply voltage;
- galvanized air tank;
- selection and delivery of air treatment equipment in accordance with the specified parameters.

**Oil-free piston compressors for compressed air anesthesia equipment and ventilators**



**Main characteristics**

- oil free piston compressors;
- inner polymeric coating of air tank;
- low noise level;
- automatic operation;
- filtration of pressured air – 5 microns;
- dew point on 5 degree °C below the ambient temperature;
- noise isolation house;
- removal of condensate by evaporation;
- automatic switching-on of the compressor when stopped central compressor station (optional);
- sound alarm (optional).

MODEL	liter	c/st	l/min, 7 bar	max bar	outlet bar	kW	V/Hz	kg	dBA	Dimension L x W x H, mm
SB4-8.OLD10HK	8	2/1	70	8	3-6	0,75	230/50	72	≤ 48	500 x 505 x 1040

## Oil-free piston compressors for the compressed air supply of dental, medical, lab equipment and tools

### Main characteristics

- oil free piston compressors;
- direct drive;
- inner polymeric coating of air tank;
- automatic operation;
- noise isolation house (option K);
- membrane air dryer (option M), dew point -20°C.



0,75 kW

1,1 kW

1,4 kW

◀ Option M – with membrane air dryer

MODEL	liter	c/st	l/min, 8 bar	l/min, 5 bar	max bar	kW	V/Hz	kg	dBA	Dimension L x W x H, mm
SB4-24.OLD10C	24	2/1	70	75	8	0,75	230/50	32	≤ 63	475 × 465 × 645
SB4-24.OLD10CM	24	2/1	60	65	8	0,75	230/50	37	≤ 63	570 × 465 × 645
SB4-24.OLD15C	24	2/1	115	135	8	1,1	230/50	40	≤ 65	475 × 465 × 710
SB4-24.OLD15CM	24	2/1	100	120	8	1,1	230/50	47	≤ 65	570 × 465 × 710
SB4-24.OLD20C	24	2/1	160	180	8	1,4	230/50	44	≤ 66	475 × 465 × 710
SB4-24.OLD20CM	24	2/1	140	160	8	1,4	230/50	49	≤ 66	570 × 465 × 710



1,1 kW

1,4 kW

◀ Option M – with membrane air dryer

MODEL	liter	c/st	l/min, 8 bar	l/min, 5 bar	max bar	kW	V/Hz	kg	dBA	Dimension L x W x H, mm
SB4-50.OLD15C	50	2/1	115	135	8	1,1	230/50	46	≤ 65	475 × 465 × 845
SB4-50.OLD15CM	50	2/1	100	120	8	1,1	230/50	51	≤ 65	570 × 465 × 845
SB4-50.OLD20C	50	2/1	160	180	8	1,4	230/50	48	≤ 66	475 × 465 × 845
SB4-50.OLD20CM	50	2/1	140	160	8	1,4	230/50	53	≤ 66	570 × 465 × 845




**1,1+1,1 kW**
**1,4+1,4 kW**

◀ Option M – with membrane air dryer

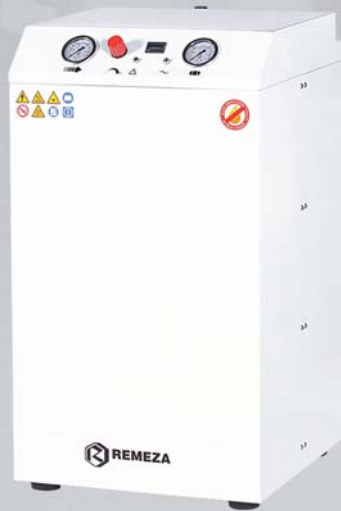
MODEL	liter	c/st	l/min, 8 bar	l/min, 5 bar	max bar	kW	V/Hz	kg	dBA	Dimension L x W x H, mm
SB4-100.OLD15CT	100	4/1	230	270	8	2,2(1,1+1,1)	230/50	86	≤ 68	1190 x 420 x 900
SB4-100.OLD15CTM	100	4/1	200	240	8	2,2(1,1+1,1)	230/50	96	≤ 68	1190 x 500 x 900
SB4-100.OLD20CT	100	4/1	320	360	8	2,8(1,4+1,4)	400/50	90	≤ 70	1190 x 420 x 900
SB4-100.OLD20CTM	100	4/1	280	320	8	2,8(1,4+1,4)	400/50	100	≤ 70	1190 x 500 x 900


**4,2 (1,4x3) kW**

MODEL	liter	c/st	l/min, 8 bar	l/min, 5 bar	max bar	kW	V/Hz	kg	dBA	Dimension L x W x H, mm
SB4-150.OLD20x3C	150	6/1	480	540	8	4,2 (1,4x3)	400/50	120	≤ 73	1600 x 435 x 810











**5,6 (1,4x4) kW**

MODEL	liter	c/st	l/min, 8 bar	l/min, 5 bar	max bar	kW	V/Hz	kg	dBA	Dimension L x W x H, mm
SB4-150.OLD20x4C	150	8/1	640	720	8	5,6 (1,4x4)	400/50	140	≤ 75	1600 x 435 x 810


**0,75 kW**
**1,1 kW**
**1,4 kW**










◀ Option M – with membrane air dryer

◀ Removal of condensate by evaporation

	MODEL	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
	SB4-24.OLD10CK	24	2/1	70	75	8	0,75	230/50	77	≤ 48	500 x 505 x 900
	SB4-24.OLD10CKM	24	2/1	60	65	8	0,75	230/50	79	≤ 48	500 x 505 x 900
	SB4-24.OLD15CK	24	2/1	115	135	8	1,1	230/50	85	≤ 51	500 x 505 x 900
	SB4-24.OLD15CKM	24	2/1	100	120	8	1,1	230/50	87	≤ 51	500 x 505 x 900
	SB4-24.OLD20CK	24	2/1	160	180	8	1,4	230/50	87	≤ 53	500 x 505 x 900
	SB4-24.OLD20CKM	24	2/1	140	160	8	1,4	230/50	89	≤ 53	500 x 505 x 900











**1,1+1,1 kW**
**1,4+1,4 kW**

◀ Option M – with membrane air dryer

	MODEL	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
	SB4-100.OLD15CTK	100	4/1	230	270	8	1,1+1,1	230/50	106	≤ 60	1090 x 450 x 980
	SB4-100.OLD15CTKM	100	4/1	200	240	8	1,1+1,1	230/50	116	≤ 60	1090 x 450 x 980
	SB4-100.OLD20CTK	100	4/1	320	360	8	1,4+1,4	400/50	110	≤ 60	1090 x 450 x 980
	SB4-100.OLD20CTKM	100	4/1	280	320	8	1,4+1,4	400/50	120	≤ 60	1090 x 450 x 980

## 0,75 kW












MODEL	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
SB4-24.F114	24	1/1	60	70	8	0,75	230/50	35	≤ 72	475 × 465 × 740

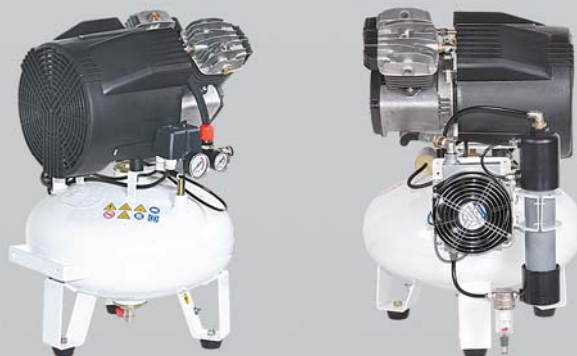
## 1,1 kW












◀ Option M – with membrane air dryer

MODEL	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
SB4-24.GMS150	24	1/1	110	120	8	1,1	230/50	40	≤ 75	475 × 465 × 700
SB4-24.GMS150M	24	1/1	95	105	8	1,1	230/50	45	≤ 75	570 × 465 × 700

## 1,5 kW







◀ Option M – with membrane air dryer

MODEL	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
SB4-24.VS204	24	2/1	150	165	8	1,5	230/50	45	≤ 75	475 × 465 × 690
SB4-24.VS204M	24	2/1	130	145	8	1,5	230/50	50	≤ 75	570 × 465 × 690











**1,1 kW**
**1,5 kW**

◀ Option M – with membrane air dryer

	MODEL	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
	SB4-50.GMS150	50	1/1	110	120	8	1,1	230/50	50	≤ 75	475 × 465 × 840
	SB4-50.VS204	50	2/1	150	165	8	1,5	230/50	55	≤ 75	475 × 465 × 825
	SB4-50.VS204M	50	2/1	130	145	8	1,5	230/50	60	≤ 75	570 × 465 × 825

**1,5+1,5 kW**








▶ Option M – with membrane air dryer

	MODEL	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
	SB4-100.VS204T	100	4/1	300	330	8	1,5+1,5	400/50	105	≤ 79	1190 × 420 × 880
	SB4-100.VS204TM	100	4/1	260	286	8	1,5+1,5	400/50	110	≤ 79	1190 × 500 × 880














**0,75 kW**

TYP	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
SB4-8.F114K	8	1/1	60	70	8	0,75	230/50	45	≤ 57	615 x 400 x 760



**1,1 kW**

**1,5 kW**

TYP	 liter	 c/st	 l/min, 8 bar	 l/min, 5 bar	 max bar	 kW	 V/Hz	 kg	 dBA	Dimension L x W x H, mm
SB4-16.GMS150K	16	1/1	110	120	8	1,1	230/50	80	≤ 57	640 x 515 x 800
SB4-16.GMS150KM	16	1/1	95	105	8	1,1	230/50	85	≤ 57	640 x 515 x 800
SB4-16.VS204K	16	2/1	150	165	8	1,5	230/50	85	≤ 65	640 x 515 x 800
SB4-16.VS204KM	16	2/1	130	145	8	1,5	230/50	87	≤ 65	640 x 515 x 800

Option M – with membrane air dryer



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ADVANCED TECHNOLOGY IN THE FIELD OF COMPRESSED AIR