

Top class oil-free: The **BOGE K 15**.



Free air delivery: 780 – 1296 l/min, 27.5 – 46 cfm
Pressure range: 10 – 40 bar, 150 – 600 psig
Rated power: 11 kW, 15 HP

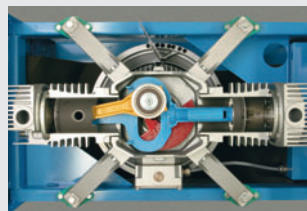


Top performance:
up to 1.2 m³/min!
Top pressure: up to 40 bar!



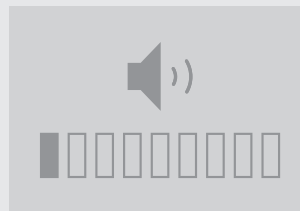
UNIQUELY VARIABLE

The BOGE K 15 supplies 100 per cent oil-free generated compressed air of 10, 15 or 40 bar and is ideally suited for use in the pharmaceutical and food industries or breweries – and specifically designed for any other applications with fluctuating demand for oil-free compressed air.



UNIQUELY POWERFUL

Powerful as no other: The BOGE K 15 uses two push rod units for single stage compression up to 10 bar, and up to 15 or 40 bar resp. by multi-stage compression. As a top model of the K series it is engineered to set absolutely unique standards in its performance category.



UNIQUELY SILENT

The compressor has an optional super-silenced version – user friendly with integrated switch cabinet. Because of its super-silenced design, no separate compressor room is required.



UNIQUELY EFFICIENT

The K 15 is available with either the BASIC or the FOCUS compressor control. By using the exhaust air duct, it can be connected to a heat recovery system without any problems – with an efficiency of up to 94 percent.



**Coming up in 2011
BOGE IE3 motors**
✓ Premium efficiency
✓ Premium service life

BOGE KOMPRESSOREN

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Unique in its class: The BOGE K 15 uses two directly apposed push rod units, turning it into a “four cylinder” unit with a maximum pressure of 40 bar – using extremely compact space at extremely low costs. A level of performance which makes it unique in its class!

THE BOGE K 15 OFFERS THE FOLLOWING ADVANTAGES:

- ✓ Low maintenance system
- ✓ 100 percent oil-free: no expensive downstream treatment, no oil change and environmentally friendly condensate disposal
- ✓ Energy efficient operation
- ✓ Ducted heat recovery possible

OVERVIEW OF THE BOGE K 3 TO K 15 COMPRESSOR SERIES

BOGE Type	Receiver content Liter	Max. pressure		Effective free air delivery *		Motor power		Dimensions silenced	Dimensions super-silenced	Weight silenced kg	Weight super-silenced kg
		bar	psig	l/min	cfm	kW	HP	W x D x H (mm)	W x D x H (mm)		
K 3		10	150	244	9.0	2.2	3.0	1012 x 804 x 784	1312 x 804 x 784	182	189
K 4		10	150	328	12.0	3.0	4.0	1012 x 804 x 784	1312 x 804 x 784	182	189
		15	220	279	10.0	3.0	4.0	1012 x 804 x 784	1312 x 804 x 784	182	189
K 6		10	150	466	16.0	4.0	5.5	1012 x 804 x 784	1312 x 804 x 784	209	216
		15	220	420	15.0	4.0	5.5	1012 x 804 x 784	1312 x 804 x 784	209	216
K 8		10	150	648	23.0	5.5	7.5	1012 x 804 x 784	1312 x 804 x 784	225	232
		40	600	390	14.0	5.5	7.5	1012 x 804 x 784	1312 x 804 x 784	232	239
K 15		10	150	1296	46.0	11.0	15.0	1497 x 806 x 891	2097 x 806 x 891	379	391
		15	220	794	28.0	11.0	15.0	1497 x 806 x 891	2097 x 806 x 891	380	392
		40	600	780	27.5	11.0	15.0	1497 x 806 x 891	2097 x 806 x 891	380	392
K 3-	270	10	150	244	9.0	2.2	3.0	1770 x 804 x 1346	1770 x 804 x 1346	290	297
K 4-	270	10	150	328	12.0	3.0	4.0	1770 x 804 x 1346	1770 x 804 x 1346	290	297
K 4-	250	15	220	279	10.0	3.0	4.0	1630 x 804 x 1346	1630 x 804 x 1346	310	317
K 6-	270	10	150	466	16.0	4.0	5.5	1770 x 804 x 1346	1770 x 804 x 1346	320	327
	250	15	220	420	15.0	4.0	5.5	1630 x 804 x 1346	1630 x 804 x 1346	340	347
K 8-	270	10	150	648	23.0	5.5	7.5	1770 x 804 x 1346	1770 x 804 x 1346	330	337
	250	40	600	390	14.0	5.5	7.5	1630 x 804 x 1346	1630 x 804 x 1346	470	477
K 15-	270	10	150	1296	46.0	11.0	15.0	1770 x 806 x 1453	2097 x 806 x 1453	490	502
	250	15	220	794	28.0	11.0	15.0	1510 x 806 x 1453	2097 x 806 x 1453	510	522
	250	40	600	780	27.5	11.0	15.0	1560 x 806 x 1453	2097 x 806 x 1453	590	602

* Free air delivery measured in accordance with VDMA 4362 at 80 % maximum pressure. Emitted sound pressure level in accordance with PN8NTC2.3 from 70 dB(A). Additional receiver sizes on demand.