

Top class oil-free: The **BOGE K15**.



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

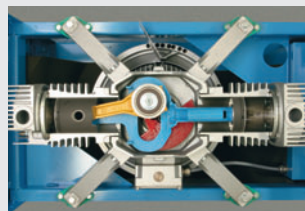


Top performance:
up to 1.2 m³/min!
Top pressure: up to 40 bar!



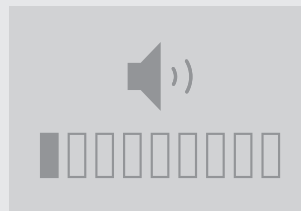
UNIQUELY VARIABLE

The BOGE K15 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 K15 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 K15 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.


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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 down-stream 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	Weight super-silenced
		bar	psig	l/min	cfm	kW	HP	W x D x H (mm)	W x D x H (mm)	kg	kg
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
K 6-	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
K 8-	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.