



Sirius Compressor Series

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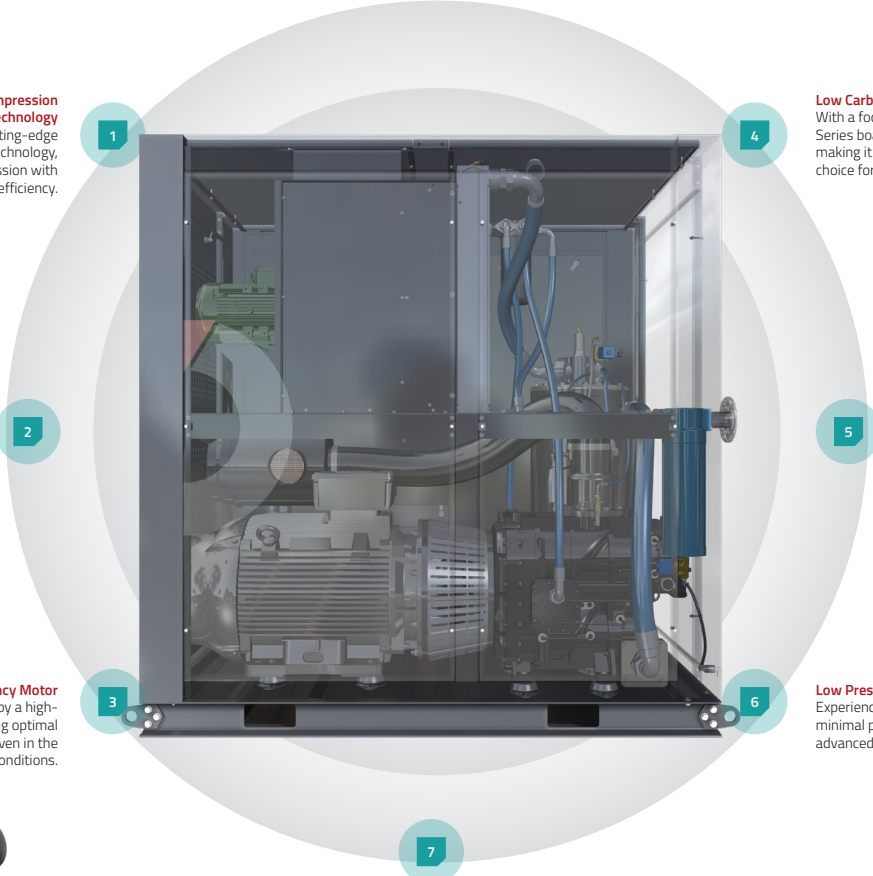
KOMPRESÖR

EXCLUSIVELY COMPRESSED AIR SOLUTIONS

Sirius Compressor Series

Designed to Revolutionize Air Compression Efficiency and Reliability

The Sirius compressor series boasts an ultra-efficient double-stage air-end system, engineered to provide a dependable air supply even under the harshest conditions encountered across various sectors. From industrial manufacturing to construction and energy production, this compressor series is tailored to meet the high energy-saving needs of modern operations.



Advanced Dual-Stage Compression Technology

Our compressor employs cutting-edge dual-stage compression technology, enabling it to elevate air compression with unparalleled efficiency.

1

Low Carbon Footprint

With a focus on sustainability, the Sirius Series boasts a low carbon footprint, making it an environmentally friendly choice for your business.

4

Enhanced Energy Efficiency

With its sophisticated design, the Sirius compressor ensures enhanced energy efficiency and reduced energy consumption, translating to cost savings and environmental benefits.

2

VSD Controlled Cooling Technology

Equipped with Variable Speed Drive (VSD) controlled cooling technology, the Sirius Series ensures precise temperature control and energy savings.

5

High Efficiency Motor

The Sirius Series is powered by a high-efficiency motor, ensuring optimal performance and reliability, even in the most demanding conditions.

3

Low Pressure Drop

Experience uninterrupted airflow with minimal pressure drop, thanks to the advanced design of the Sirius Series.

6

7

Integrated Water Separator

Say goodbye to moisture-related issues with the integrated water separator, ensuring clean and dry air for your applications.



Model	Pressure		Capacity		Motor kW / HP	Weather Connection	Dimensions			Weight Kg	Noise Level dB
	Bar	psi	m ³ /min	cfm			Width	Length	Height		
OSC 90 S	7,5	110	18,43	650,7	90/125	DN50	1500	2000	2075	3695	75
	8,5	125	14,66	517,5							
	10	145	14,76	521,0							
	13	190	13,52	477,3							
OSC 110 S	7,5	110	23,46	828,4	110/150	DN80	1600	2965	1920	4067	75
	8,5	125	21,62	763,4							
	10	145	18,41	650,0							
	13	190	14,53	513,1							
OSC 132 S	7,5	110	26,00	918,0	132/180	DN80	1600	2965	1920	4584	75
	8,5	125	25,97	917,0							
	10	145	23,49	829,5							
	13	190	21,58	762,0							
OSC 160 S	7,5	110	31,12	1098,7	160/220	DN80	1600	1965	1920	5098	76
	8,5	125	31,09	1097,6							
	10	145	25,36	895,6							
	13	190	25,31	893,8							
OSC 200 S	7,5	110	43,13	1522,8	200/270	DN80	2100	3600	2440	6304	77
	8,5	125	40,50	1430,0							
	10	145	34,68	1224,7							
	13	190	30,48	1076,5							
OSC 250 S	7,5	110	53,3	1881,9	250/340	DN80	2100	3600	2440	9215	80
	8,5	125	50,27	1774,8							
	10	145	42,96	1516,9							
	13	190	40,39	1426,2							
OSC 315 S	7,5	110	62,30	2199,8	315/430	DN100	2100	3600	2440	9502	80
	8,5	125	54,96	1940,6							
	10	145	53,56	1891,0							
	13	190	43,93	1551,3							
OSC 355 S	7,5	110	66,53	2349	355/480	DN100	2100	3600	2440	9715	80
	8,5	125	61,34	2165							
	10	145	57,91	2044							
	13	190	50,16	1771							

Compressor performance is measured according to ISO 1217: 2009 Annex C with reference to 1 bar inlet pressure and 20 ° C ambient temperature.

Model	Pressure		Capacity				Motor kW / HP	Weather Connection	Dimensions			Weight Kg	Noise Level dB
	bar	psi	Minimum		Maximum				Width	Length	Height		
			m ³ /dk	cfm	m ³ /min	cfm							
OSC 90 SD	7,5	110	5,30	187	18,17	642	90/125	DN50	1500	2000	2075	3890	75
	8,5	125	5,32	188	17,23	608							
	10	145	5,25	185	15,63	552							
	13	190	5,15	182	13,48	476							
OSC 110 SD	7,5	110	6,96	246	22,74	803	110/150	DN80	1600	2965	1920	4272	75
	8,5	125	6,86	242	21,57	762							
	10	145	6,84	242	20,10	710							
	13	190	6,83	241	17,29	610							
OSC 132 SD	7,5	110	7,83	276	27,49	971	132/180	DN80	1600	2965	1920	4723	75
	8,5	125	7,81	276	26,09	921							
	10	145	7,55	267	24,38	861							
	13	190	7,45	263	21,20	748							
OSC 160 SD	7,5	110	8,51	301	32,60	1151	160/220	DN80	1600	2965	1920	5382	76
	8,5	125	8,46	299	30,79	1087							
	10	145	8,44	298	28,17	995							
	13	190	8,14	287	22,25	786							
OSC 200 SD	7,5	110	11,83	418	42,99	1518	200/270	DN80	2100	3600	2440	6641	77
	8,5	125	11,80	417	40,14	1417							
	10	145	11,59	409	36,90	1303							
	13	190	11,37	401	30,45	1075							
OSC 250 SD	7,5	110	17,19	607	51,98	1835	250/340	DN80	2100	3600	2440	9501	80
	8,5	125	17,11	604	49,08	1733							
	10	145	16,65	588	45,54	1608							
	13	190	16,32	576	36,59	1292							
OSC 315 SD	7,5	110	16,98	599	61,97	2188	315/430	DN100	2100	3600	2440	9785	80
	8,5	125	16,82	594	59,19	2090							
	10	145	16,78	593	55,13	1947							
	13	190	17,14	605	61,97	1610							
OSC 355 SD	7,5	110	22,96	810	68,20	2408	355/480	DN100	2100	3600	2440	9920	80
	8,5	125	22,84	806	63,73	2250							
	10	145	22,67	800	58,81	2076							
	13	190	22,33	789	52,02	1837							

Compressor performance is measured according to ISO 1217: 2009 Annex C with reference to 1 bar inlet pressure and 20 ° C ambient temperature.

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