



»» COMPACT
CSL range
3 - 20 HP

Simple and complete
solution for your
compressed air demand.



Simple and cost efficient operation and maintenance

COMPACT CSL



TECHNICAL ADVANTAGES



Simple installation

The compressor is installed on an air receiver and is ready to use. The simple automatic controls and ease of installation means that the COMPACT range can be connected very quickly and deliver high quality compressed air up to 24 hours a day.



Easy maintenance

Only a few panels need to be removed in case of maintenance. All the components are strategically placed to facilitate all service and maintenance.



Reduced power consumption

Thanks to the screw technology, the COMPACT compressor consumes up to 35% less power in comparison with a traditional piston compressor.



Constant pressure

The combined and continuous action of the spinning element generates air flow delivery without pulsations, which grants you the stability you need for your production process.



High efficiency screw element

Reliability, efficiency and durability is guaranteed by a manufacturer who assembles more than 25000 screw elements every year.



Lower service costs and extended service intervals

The simple and accessible arrangement, along with cool operation keeps service costs to the minimum. The longer service intervals mean less down time, improving efficiency.

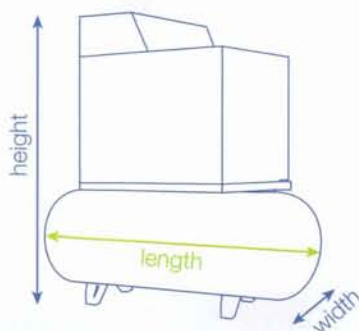


Technical data

Model	Motor Power		Free Air Delivery @ reference conditions		Max. Working Pressure	Noise Level	Weight
	KW	hp	l/min	cfm	BAR	dB(A)	KG
200L Receiver Mounted	2,2	3	297	10	8	72	121
	2,2	3	220	8	10	72	
	3	4	350	12	8	73	127
	3	4	280	10	10	73	
	4	5,5	495	17	8	74	128
	4	5,5	415	15	10	74	
	5,5	7,5	641	23	8	76	130
	5,5	7,5	557	20	10	76	
270L Receiver Mounted	2,2	3	297	10	8	72	134
	2,2	3	220	8	10	72	
	3	4	350	12	8	73	140
	3	4	280	10	10	73	
	4	5,5	495	17	8	74	141
	4	5,5	415	15	10	74	
	5,5	7,5	641	23	8	76	143
	5,5	7,5	557	20	10	76	
200L Receiver Mounted + Dryer	2,2	3	297	10	8	72	147
	2,2	3	220	8	10	72	
	3	4	350	12	8	73	153
	3	4	280	10	10	73	
	4	5,5	495	17	8	74	154
	4	5,5	415	15	10	74	
	5,5	7,5	641	23	8	76	156
	5,5	7,5	557	20	10	76	
270L Receiver Mounted + Dryer	2,2	3	297	10	8	72	160
	2,2	3	220	8	10	72	
	3	4	350	12	8	73	166
	3	4	280	10	10	73	
	4	5,5	495	17	8	74	167
	4	5,5	415	15	10	74	
	5,5	7,5	641	23	8	76	169
	5,5	7,5	557	20	10	76	
270L Receiver Mounted + Dryer	7,5	10	948	33	8	75	226
	7,5	10	802	28	10	75	

Dimensions

Model	DIMENSIONS		
	length mm	width mm	height mm
200L 200L + dryer	1440	610	1250
270L 270L + dryer	1550	610	1320



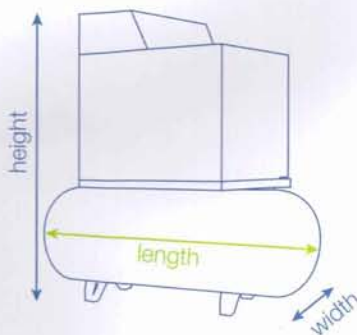


Technical data

Model	Motor Power		Free Air Delivery @ reference conditions		Max. Working Pressure	Noise Level	Weight
	kW	hp	l/min	cfm	BAR	dB(A)	KG
270L Receiver Mounted	11	15	1408	50	8	76	245
	11	15	1265	45	10	76	
	15	20	1631	58	8	78	260
	15	20	1473	52	10	78	
500L Receiver Mounted	11	15	1408	50	8	76	268
	11	15	1265	45	10	76	
	11	15	1034	37	13	76	300
	15	20	1631	58	8	78	
	15	20	1473	52	10	78	283
	15	20	1224	43	13	78	
270L Receiver Mounted + Dryer	11	15	1408	50	8	76	245
	11	15	1265	45	10	76	
	15	20	1631	58	8	78	260
	15	20	1473	52	10	78	
500L Receiver Mounted + Dryer	11	15	1408	50	8	76	307
	11	15	1265	45	10	76	
	11	15	1034	37	13	76	339
	15	20	1631	58	8	78	
	15	20	1473	52	10	78	322
	15	20	1224	43	13	78	

Dimensions

Model	DIMENSIONS		
	length mm	width mm	height mm
270L 270L + dryer	1650	610	1320
500L 500L + dryer	1935	640	1475



“ Wide power range and many pressure variants. ”

“ Optimized design, compact and complete. ”

“ A complete solution for your air demand ”

“ Easy to install, plug and play. Simple to use. ”



User benefits

High efficiency screw element

- All COMPACT screw compressors are equipped with air ends designed for continuous duty and hard working conditions
- Up to 35 % less energy consumption compared to piston technology.
- Pressure stability and no pulsations
- Low noise level
- Great reliability

Complete and Compact Unit

- Small footprint
- Receiver mounted
- Integrated dryer (option)
- Optimized design

Instinctive and easy to use

- Basic control panel (on/off and hours counter)
- Independent command for dryer
- Easy visualization of pressure inside the vessel

Simple and low cost maintenance

- No wearing parts
- Trouble-free operation
- Easy access to all service components
- Quick access to belts, air filters and oil filters
- External oil level check
- Smart maintenance kits
- Settled in hours to facilitate your use
- No need to buy several separate components
- Long maintenance intervals
- To help you further decrease your costs

“ Low energy consumption thanks to the efficient screw element. ”

“ The CSL COMPACT Range offers a simple and complete air system ”

“ Easy to install and low maintenance costs. ”

Energy efficiency comes with technology

The COMPACT screw compressors are up to 35% more energy efficient than an equivalent power sized Piston compressor.

The Micron is also designed to work continuously if needed, this allows you to get 100% performance, 24 hours a day from you from your equipment without fearing a single fail.

