

CL Series

CLD Series Compressed Air Centre Specification								
Model	Receiver Capacity Litres	Max. Pressure		Free Air Delivery*		Motor Power		Weight Kg
		bar	psig	m³/min	cfm	kW	HP	
CLD3	270	10	150	0.231	8	2.2	3	225
CLD4	270	10	150	0.338	12	3	4	230
CLD5	270	10	150	0.482	17	4	5.5	245
CLD	270	10	150	0.718	25	5.5	7.5	250

CL series

Directly coupled screw compressor, there is no v-belt or gearbox. Compressor and motor are connected directly via a coupling, so transmission losses are reduced to a minimum.



CLD compressed air centre



CL small & compact

*Free air delivery for the complete package in accordance with PN 2 CPTC 2 and ISO 1217. Appendix C at 20°C ambient temperature and maximum pressure.

CL Series Compressor System Specification								
Model	Receiver Capacity Litres	Max. Pressure		Free Air Delivery*		Motor Power		Weight Kg
		bar	psig	m³/min	cfm	kW	HP	
CL3	90	10	150	0.231	8	2.2	3	155
CL4	90	10	150	0.338	12	3	4	160
CL5	90	10	150	0.482	17	4	5.5	175
CL7	90	10	150	0.718	25	5.5	7.5	180

S Screw Compressor

Compressor Installation S Screw Compressor Receiver Mounted Specification									
Model	Receiver Capacity Litres	Max. Pressure		Free Air Delivery*		Motor Power		Receiver Option Litres	Weight Kg
		bar	psig	m³/min	cfm	kW	HP		
S 6-	150	8	115	0.55	20	4	5.5	270, 350, 500	215
		10	150	0.48	17	4	5.5	270, 350, 500	330
		13	190	0.36	13	4	5.5	250, 350, 500	245
S 8-	270	8	115	0.83	29	5.5	7.5	350, 500	360
		10	150	0.72	26	5.5	7.5	350, 500	255
		13	190	0.58	21	5.5	7.5	350, 500	370
S 10-	270	8	115	1.18	42	7.5	10	350, 500, 750	285
		10	150	1.06	39	7.5	10	350, 500, 750	430
		13	190	0.91	32	7.5	10	350, 500, 750	325
S 15-	350	8	115	1.65	58	11	15	500, 750	470
		10	150	1.45	51	11	15	500, 750	340
		13	190	1.25	44	11	15	500, 750	485
S 20-	750	8	115	2.40	86	15	20		550
		10	150	2.06	76	15	20		565
		13	190	1.70	62	15	20		600
S24-	750	8	115	2.80	99	18.5	25		615
		10	150	2.45	87	18.5	25		625
		13	190	2.05	72	18.5	25		640
S 29-	750	8	115	3.35	118	22	30		
		10	150	2.85	101	22	30		
		13	190	2.45	87	22	30		

*Free air delivery (0.36 - 3.35 M³/min)
(13 - 118 CFM)

Motor range (4 - 22 vw)
(5.5 - 30 hp)

Pressure range (5 - 13 bar)
(75 - 190 psig)

Compact space saving



SD / Screw Compressor

Compressor Centre SD / Screw Compressor & Refrigerant Dryer Receiver Mounted Specification									
Model	Receiver Capacity Litres	Max. Pressure		Free Air Delivery*		Motor Power		Receiver Option Litres	Weight Kg
		bar	psig	m³/min	cfm	kW	HP		
SD 6-	270	8	115	0.55	20	4	5.5	350, 500	305
		10	150	0.48	17	4	5.5	350, 500	380
		13	190	0.36	13	4	5.5	350, 500	335
SD 8-	270	8	115	0.83	29	5.5	7.5	350, 500	410
		10	150	0.72	26	5.5	7.5	350, 500	345
		13	190	0.58	21	5.5	7.5	350, 500	420
SD 10-	350	8	115	1.18	42	7.5	10	500, 750	360
		10	150	1.06	39	7.5	10	500, 750	480
		13	190	0.91	32	7.5	10	500, 750	400
SD 15-	350	8	115	1.65	58	11	15	500, 750	520
		10	150	1.45	51	11	15	500, 750	415
		13	190	1.25	44	11	15	500, 750	535
SD 20-	750	8	115	2.40	86	15	20		620
		10	150	2.06	76	15	20		645
		13	190	1.70	62	15	20		670
SD 24-	750	8	115	2.80	99	18.5	25		695
		10	150	2.45	87	18.5	25		695
		13	190	2.05	72	18.5	25		720
S 29-	750	8	115	3.35	118	22	30		
		10	150	2.85	101	22	30		
		13	190	2.45	87	22	30		

SD Compressed Air Centre

Screw compressor and compressed air refrigerant dryer receiver mounted.

Complete system

Dry compressed air

Options:

Compressed air filter

Ultra-silencing hood

No additional assembly costs for the air dryer



*Free air delivery for the complete package in accordance with PN 2 CPTC 2 and ISO 1217, appendix C at 20°C ambient temperature and maximum pressure. Emitted sound level as per DIN 45635, Part 13, silenced version 76-86 dB(A), super silenced version 68-75 dB(A), ultra-silenced version with additional sound damping 66-79 dB(A). Dimensions and construction details are subject to change.

Due to the continued improvement of our products, specifications may vary from those provided in this leaflet. We reserve the right to alter specifications and dimensions without prior notice. Any non standard sizes manufactured to specific requirements. All dimensions quoted are approximate.

