

Technical Specifications

L07 - L22

SCREW COMPRESSOR	TYPE	L07			L11			L15			L18			L22		
Nominal pressure	bar g	7.5	10	13	7.5	10	13	7.5	10	13	7.5	10	13	7.5	10	13
Drive Motor	kW	7.5			11			15			18.5			22		
FAD ¹⁾	m ³ /min	1.30	1.06	0.85	1.82	1.61	1.32	2.70	2.26	1.80	3.25	2.74	2.34	3.65	3.21	2.61
Noise Level at 70 % load ²⁾	db(A)	70			70			70			71			71		
Dimensions (L x W x H)	mm	667 x 630 x 1050						787 x 698 x 1202								
Weight	kg	205			219			335			361			367		

L07RS - L22RS

SCREW COMPRESSOR	TYPE	L07RS			L11RS			L15RS			L18RS			L22RS			
Nominal pressure	bar g	7.5	10	13	7.5	10	13	7.5	10	13	7.5	10	13	7.5	10	13	
Drive Motor	kW	7.5			11			15			18.5			22			
FAD ¹⁾	m ³ /min	min.	0.48	0.44	0.41	0.63	0.64	0.57	0.92	0.86	0.83	1.33	1.28	1.22	1.04	0.93	0.90
		max.	1.26	1.01	0.83	1.81	1.56	1.26	2.60	2.18	1.67	3.05	2.62	2.20	3.54	3.15	2.66
Noise Level at 70 % load ²⁾	db(A)	63			64			67			68			69			
Dimensions (L x W x H)	mm	667 x 630 x 1050						787 x 698 x 1202									
Weight	kg	222			231			365			381			386			

L07 - L22RS AIR Station

SCREW COMPRESSOR	TYPE	L07/L07RS		L11/L11RS		L15/L15RS		L18/L18RS		L22/L22RS	
Nominal pressure	bar g	7.5	10	7.5	10	7.5	10	7.5	10	7.5	10
Refrigeration dryer ³⁾	type	F11C		F16C		F26C		F36C		F36C	
Air Receiver	Volume	270 litres				500 litres					
Air Outlet		RP 3/4"				RP 1"					
Dimensions (L x W x H)	mm	1541 x 808 x 1577				1883 x 867 x 1825					
Weight	kg	356/373		371/383		560/590		615/635		620/639	

¹⁾ Data measured and stated in accordance with ISO 1217 Ed. 4, Annex C & Annex E and Pneurop/Cagi PN2CPTC2 and the following conditions:

Air Intake Pressure 1 bar a
 Air Intake Temperature 20°C
 Humidity 0% (dry)

²⁾ Measured in free field conditions in accordance with ISO 2151 and ISO 9614-2, tolerance ± 3dB(A).

³⁾ The refrigerant dryer requires a separate electric supply. Data refer to DIN ISO 7183, 8573-1:2001 (class 4, pressure dew point 3°C). For further specifications please refer to refrigerant dryer documentation.