

L07RS-L29RS ROTARY SCREW COMPRESSOR

MODEL	DRIVE MOTOR		50 HZ				60 HZ							DIMENSIONS L x W x H IN. (MM)		
	HP	KW	NOMINAL PRESSURE		FAD ¹		NOMINAL PRESSURE		FAD ¹		NOISE LEVEL ²	WEIGHT				
			PSIG	BAR	ACFM	M ³ /MIN	PSIG	BAR	ACFM	M ³ /MIN	DB(A) @ 70% LOAD	LBS	KG			
L07RS	10	7	100	7.0	44.5	1.26	110	7.5	44.7	1.27	63	489	222	(686 x 635 x 1041)		
			130	9.0	35.7	1.01	145	10.0	30.0	0.85						
			190	13.0	29.3	0.83	190	13.0	29.2	0.83						
L11RS	15	11	100	7.0	63.9	1.81	110	7.5	63.8	1.81	64	509	231		(686 x 635 x 1041)	
			130	9.0	55.1	1.56	145	10.0	45.6	1.29						
			190	13.0	44.5	1.26	190	13.0	44.7	1.27						
L15RS	20	15	100	7.0	91.8	2.6	110	7.5	92.0	2.61	67	805	365			(686 x 635 x 1041)
			130	9.0	77.0	2.18	145	10.0	61.7	1.75						
			190	13.0	59.0	1.67	190	13.0	59.1	1.67						
L18RS	25	18	100	7.0	107.7	3.05	110	7.5	107.8	3.05	68	840	381	(787 x 711 x 1194)		
			130	9.0	92.5	2.62	145	10.0	80.7	2.29						
			190	13.0	77.7	2.20	190	13.0	77.8	2.20						
L22RS	30	22	100	7.0	125.0	3.54	110	7.5	125.2	3.55	69	851	386		(787 x 711 x 1194)	
			130	9.0	111.2	3.15	145	10.0	96.9	2.75						
			190	13.0	93.9	2.66	190	13.0	94.0	2.66						
L23RS	30	22	100	7.0	145.4	4.12	110	7.5	145.5	4.12	68	1501	681			(787 x 711 x 1194)
			130	9.0	132.0	3.74	145	10.0	123.5	3.50						
			190	13.0	102.0	2.89	190	13.0	102.1	2.89						
L26RS	35	26	100	7.0	169.1	4.79	110	7.5	168.9	4.78	70	1561	708	(1346 x 889 x 1626)		
			130	9.0	153.9	4.36	145	10.0	144.9	4.10						
			190	13.0	125.7	3.56	190	13.0	125.7	3.56						
L29RS	40	30	100	7.0	191.0	5.42	110	7.5	190.9	5.41	70	1570	712		(1346 x 889 x 1626)	
			130	9.0	171.6	4.86	145	10.0	159.0	4.50						
			190	13.0	134.8	3.82	190	13.0	134.9	3.82						

1) Data measured and stated in accordance with ISO1217, Ed. 4, Annex C & Annex E at 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, tolerance +/- 3 dB