

L04-L29 ROTARY SCREW COMPRESSOR

MODEL	DRIVE MOTOR		50 HZ				60 HZ							
			NOMINAL PRESSURE		FAD ¹		NOMINAL PRESSURE		FAD ¹		NOISE LEVEL ²	WEIGHT		DIMENSIONS L x W x H IN. (MM)
			PSIG	BAR	ACFM	M ³ /MIN	PSIG	BAR	ACFM	M ³ /MIN		DB(A)	LBS	
L04	5	4	NA	NA	NA	NA	100	6.9	19.4	0.55	68	373	169	27 x 25 x 41 (686 x 635 x 1041)
			NA	NA	NA	NA	125	8.6	18.2	0.52				
			NA	NA	NA	NA	190	13.0	12.9	0.36				
L05	7.5	5	NA	NA	NA	NA	100	6.9	28.4	0.8	71	452	205	27 x 25 x 41 (686 x 635 x 1041)
			NA	NA	NA	NA	125	8.6	24.9	0.71				
			NA	NA	NA	NA	190	13.0	18.3	0.52				
L07	10	7	110	7.5	45.9	1.30	100	6.9	44.5	1.26	71	452	205	27 x 25 x 41 (686 x 635 x 1041)
			145	10.0	37.4	1.06	125	8.6	38.7	1.10				
			190	13.0	30.0	0.85	190	13.0	26.4	0.75				
L11	15	11	110	7.5	66.0	1.87	100	6.9	63.1	1.79	73	483	219	27 x 25 x 41 (686 x 635 x 1041)
			145	10.0	56.8	1.61	125	8.6	57.9	1.64				
			190	13.0	46.6	1.32	190	13.0	44.1	1.25				
L15	20	15	110	7.5	95.3	2.70	100	6.9	89.4	2.53	73	739	335	27 x 25 x 41 (686 x 635 x 1041)
			145	10.0	79.8	2.26	125	8.6	83.4	2.36				
			190	13.0	63.5	1.80	190	13.0	63.1	1.79				
L18	25	18	110	7.5	114.7	3.25	100	6.9	110.9	3.14	74	796	361	31 x 28 x 47 (787 x 711 x 1194)
			145	10.0	96.7	2.74	125	8.6	101.9	2.89				
			190	13.0	82.6	2.34	190	13.0	80.2	2.27				
L22	30	22	110	7.5	128.8	3.65	100	6.9	125.8	3.56	74	810	367	31 x 28 x 47 (787 x 711 x 1194)
			145	10.0	113.3	3.21	125	8.6	116.5	3.30				
			190	13.0	92.1	2.61	190	13.0	92.0	2.61				
L23	30	22	110	7.5	146.8	4.16	100	6.9	148.7	4.21	68	1433	650	31 x 28 x 47 (787 x 711 x 1194)
			145	10.0	121.8	3.45	125	8.6	129.6	3.67				
			190	13.0	105.2	2.98	190	13.0	106.5	3.02				
L26	35	26	110	7.5	170.9	4.84	100	6.9	172.8	4.90	69	1493	677	53 x 35 x 64 (1346 x 889 x 1626)
			145	10.0	145.8	4.13	125	8.6	148.1	4.20				
			190	13.0	121.4	3.44	190	13.0	128.5	3.64				
L29	40	30	110	7.5	194.9	5.52	100	6.9	193.1	5.47	71	1501	681	53 x 35 x 64 (1346 x 889 x 1626)
			145	10.0	169.8	4.81	125	8.6	176.6	5.00				
			190	13.0	145.4	4.12	190	13.0	147.4	4.18				

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