

L04-L290 ROTARY SCREW COMPRESSOR

MODEL	DRIVE MOTOR		60 HZ							
	HP	KW	NOMINAL PRESSURE		FAD ¹		NOISE LEVEL ²	WEIGHT		DIMENSIONS L x W x H
			PSIG	BAR	ACFM	M ³ /MIN	DB(A)	LBS	KG	IN. (MM)
L04	5	4	100	6.9	19.4	0.55	68	373	169	27 x 25 x 41 (686 x 635 x 1041)
			125	8.6	18.2	0.52				
			190	13.0	12.9	0.36				
L05	7.5	5	100	6.9	28.4	0.8	71	452	205	27 x 25 x 41 (686 x 635 x 1041)
			125	8.6	24.9	0.71				
			190	13.0	18.3	0.52				
L07	10	7	100	6.9	44.5	1.26	71	452	205	27 x 25 x 41 (686 x 635 x 1041)
			125	8.6	38.7	1.10				
			190	13.0	26.4	0.75				
L11	15	11	100	6.9	63.1	1.79	71	483	219	27 x 25 x 41 (686 x 635 x 1041)
			125	8.6	57.9	1.64				
			190	13.0	44.1	1.25				
L15	20	15	100	6.9	89.4	2.53	73	739	335	31 x 28 x 47 (787 x 711 x 1194)
			125	8.6	83.4	2.36				
			190	13.0	63.1	1.79				
L18	25	18	100	6.9	110.9	3.14	74	796	361	31 x 28 x 47 (787 x 711 x 1194)
			125	8.6	101.9	2.89				
			190	13.0	80.2	2.27				
L22	30	22	100	6.9	125.8	3.56	74	810	367	31 x 28 x 47 (787 x 711 x 1194)
			125	8.6	116.5	3.30				
			190	13.0	92.0	2.61				
L23	30	22	100	6.9	148.7	4.21	68	1433	650	53 x 35 x 64 (1346 x 889 x 1626)
			125	8.6	129.6	3.67				
			190	13.0	106.5	3.02				
L26	35	26	100	6.9	172.8	4.90	69	1493	677	53 x 35 x 64 (1346 x 889 x 1626)
			125	8.6	148.1	4.20				
			190	13.0	128.5	3.64				
L29	40	30	100	6.9	193.1	5.47	71	1501	681	53 x 35 x 64 (1346 x 889 x 1626)
			125	8.6	176.6	5.00				
			190	13.0	147.4	4.18				
L30	40	30	110	6.9	196.9	5.78	69	2035	923	68 x 36 x 65 (1727 x 914 x 1651)
			125	8.6	181.1	5.13				
			190	13.0	138.4	3.92				
L37	50	37	110	6.9	233.7	6.62	70	2130	966	68 x 36 x 65 (1727 x 914 x 1651)
			125	8.6	218.6	6.19				
			190	13.0	171.9	4.87				
L45	60	45	110	6.9	269.4	7.63	71	2178	988	68 x 36 x 65 (1727 x 914 x 1651)
			125	8.6	245.7	6.96				
			190	13.0	189.2	5.36				
L55	75	55	100	6.9	381.3	10.80	73	3803	1725	85 x 48 x 78 (2159 x 1219 x 1981)
			125	8.6	351.1	9.95				
			190	13.0	289.9	8.21				
L75	100	75	100	6.9	475.4	13.47	75	3891	1765	85 x 48 x 78 (2159 x 1219 x 1981)
			125	8.6	444.5	12.59				
			190	13.0	371.5	10.52				
L90	125	90	100	6.9	628.9	17.82	75	5551	2518	92 x 54 x 80.3 (2337 x 1372 x 2039)
			125	8.6	574.2	16.27				
			190	13.0	472.2	13.38				
L110	150	110	100	6.9	729.1	20.65	77	5860	2658	92 x 54 x 80.3 (2337 x 1372 x 2039)
			125	8.6	684.2	19.38				
			190	13.0	569.8	16.14				
L132	180	132	100	6.9	800.1	22.67	78	6124	2778	92 x 54 x 80.3 (2337 x 1372 x 2039)
			125	8.6	753.3	21.34				
			190	13.0	648.3	18.37				
L160	215	160	100	6.9	1118.8	31.68	78	9229	4186	115 x 82 x 86 (2921 x 2083 x 2184)
			125	8.6	1031.3	29.20				
			190	13.0	811.4	22.98				
L200	270	200	100	6.9	1326.6	37.56	79	9733	4415	115 x 82 x 86 (2921 x 2083 x 2184)
			125	8.6	1255.7	35.56				
			190	13.0	1000.1	28.32				
L250	335	250	100	6.9	1451.6	41.10	80	10196	4625	115 x 82 x 86 (2921 x 2083 x 2184)
			125	8.6	1385.8	39.24				
			190	13.0	1149.2	32.54				
L290	400	290	100	6.9	1601.7	45.35	81	10251	4650	115 x 82 x 86 (2921 x 2083 x 2184)
			125	8.6	1532.7	43.40				
			190	13.0	1231.9	34.88				

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 +/- 3dB