

DENAIR Full Features

Double Screw Air Compressor

Technical Parameters

Model	Maximum working pressure		Capacity FAD		Installed motor power		Driving mode & Cooling method	Dimensions(mm)			Weight	Noise level	Air outlet pipe diameter	EEI
	bar(e)	psig	m ³ /min	cfm	kW	hp		L	W	H	kg	dB(A)		
DNA-5LG	7.5	109	0.86	30.4	5.5	7.5	Belt Driven Air Cooling	1686	800	1285	495	62±2	G3/4	EEI 2
	8.5	123	0.79	27.9	5.5	7.5		1686	800	1285	495	62±2	G3/4	
DNA-7LG	7.5	109	1.19	42	7.5	10		1686	800	1285	545	62±2	G3/4	
	8.5	123	1.08	38.1	7.5	10		1686	800	1285	545	62±2	G3/4	
	10.5	152	0.95	33.5	7.5	10		1686	800	1285	545	62±2	G3/4	
	13	189	0.7	24.7	7.5	10		1686	800	1285	545	62±2	G3/4	
DNA-11LG	7.5	109	1.64	57.9	11	15		1900	850	1450	665	63±2	G3/4	
	8.5	123	1.63	57.6	11	15		1900	850	1450	665	63±2	G3/4	
	10.5	152	1.47	51.9	11	15		1900	850	1450	665	63±2	G3/4	
	13	189	1.21	42.7	11	15		1900	850	1450	665	63±2	G3/4	
DNA-15LG	7.5	109	2.3	81.2	15	20		2150	1000	1700	825	63±2	G1	
	8.5	123	2.29	80.9	15	20		2150	1000	1700	825	63±2	G1	
	10.5	152	2.27	80.2	15	20		2150	1000	1700	825	63±2	G1	
	13	189	1.8	63.6	15	20		2150	1000	1700	825	63±2	G1	
DNA-18LG	7.5	109	2.91	102.8	18.5	25		2150	1000	1700	875	65±2	G1	
	8.5	123	2.89	102	18.5	25		2150	1000	1700	875	65±2	G1	
	10.5	152	2.87	101.3	18.5	25		2150	1000	1700	875	65±2	G1	
	13	189	2.16	76.3	18.5	25		2150	1000	1700	875	65±2	G1	
DNA-22LG	7.5	109	3.78	133.5	22	30		2250	1050	1850	935	65±2	G1-1/4	
	8.5	123	3.73	131.7	22	30		2250	1050	1850	935	65±2	G1-1/4	
	10.5	152	3.09	109.1	22	30		2250	1050	1850	935	65±2	G1-1/4	
	13	189	2.76	97.5	22	30		2250	1050	1850	935	65±2	G1-1/4	
DNA-30LG	7.5	109	4.59	162.1	30	40		2300	1150	1950	1100	65±2	G1-1/4	
	8.5	123	4.5	158.9	30	40		2300	1150	1950	1100	65±2	G1-1/4	
	10.5	152	4.32	152.5	30	40		2300	1150	1950	1100	65±2	G1-1/4	
	13	189	3.78	133.5	30	40		2300	1150	1950	1100	65±2	G1-1/4	
DNA-37LG	7.5	109	7.11	251.1	37	50		2300	1150	1950	1150	65±2	G1-1/4	
	8.5	123	6.7	236.6	37	50		2300	1150	1950	1150	65±2	G1-1/4	
	10.5	152	5.51	194.6	37	50	2300	1150	1950	1150	65±2	G1-1/4		
	13	189	4.43	156.4	37	50	2300	1150	1950	1150	65±2	G1-1/4		
DNA-15LG+	7.5	109	2.38	84	15	20	2150	1000	1700	825	63±3	G1	Enhanced EEI 1	
	8.5	123	2.32	81.9	15	20	2150	1000	1700	825	63±3	G1		
	10.5	152	2.02	71.3	15	20	2150	1000	1700	825	63±3	G1		
	13	189	1.99	70.3	15	20	2150	1000	1700	825	63±3	G1		
DNA-18LG+	7.5	109	3.05	107.7	18.5	25	2150	1000	1700	875	65±3	G1-1/4		
	8.5	123	3.03	107	18.5	25	2150	1000	1700	875	65±3	G1-1/4		
	10.5	152	3.02	106.6	18.5	25	2150	1000	1700	875	65±3	G1-1/4		
	13	189	2.18	77	18.5	25	2150	1000	1700	875	65±3	G1-1/4		
DNA-22LG+	7.5	109	3.73	131.7	22	30	2250	1050	1850	935	65±3	G1-1/4		
	8.5	123	3.69	130.3	22	30	2250	1050	1850	935	65±3	G1-1/4		
	10.5	152	3.09	109.1	22	30	2250	1050	1850	935	65±3	G1-1/4		
	13	189	3.05	107.7	22	30	2250	1050	1850	935	65±3	G1-1/4		
DNA-30LG+	7.5	109	5.72	202	30	40	2300	1150	1950	1100	65±2	G1-1/4		
	8.5	123	5.71	201.6	30	40	2300	1150	1950	1100	65±2	G1-1/4		
	10.5	152	4.32	152.5	30	40	2300	1150	1950	1100	65±2	G1-1/4		
	13	189	3.57	126.1	30	40	2300	1150	1950	1100	65±2	G1-1/4		
DNA-37LG+	7.5	109	7.11	251.1	37	50	2300	1150	1950	1150	65±2	G1-1/4		
	8.5	123	6.7	236.6	37	50	2300	1150	1950	1150	65±2	G1-1/4		
	10.5	152	5.68	200.6	37	50	2300	1150	1950	1150	65	G1-1/4		
	13	189	4.56	161	37	50	2300	1150	1950	1150	65	G1-1/4		