

ALL MODELS SPECIFICATION SUMMARY

FD2510 SERIES 25x25x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H ₂ O	dB(A)	Hour	g
FD0525103B-2A	2B	5	4~7	0.25	7,000	1.40	1.80	16.5	80,000	8
FD0525105B-2A	2B		4~7	0.40	8,500	1.80	2.80	17.7	80,000	8
FD0525107B-2A	2B		4~7	0.55	10,000	2.10	3.80	22.5	75,000	8
FD0525109B-2A	2B		4~7	0.70	12,000	2.50	5.00	25.0	75,000	8
FD0525103S-1A	S		4~7	0.25	7,000	1.40	1.80	16.5	30,000	8
FD1225103B-2A	2B	12	7~17	0.72	7,000	1.40	1.80	18.0	80,000	8
FD1225105B-2A	2B		7~17	0.84	8,500	1.80	2.80	20.0	80,000	8
FD1225107B-2A	2B		7~17	1.08	10,000	2.10	3.50	22.1	75,000	8
FD1225109B-2A	2B		7~17	1.50	12,000	2.50	5.00	25.0	80,000	8
FD1225103S-1A	S		7~17	0.72	7,000	1.40	1.80	16.4	30,000	8

FD2510N SERIES 25x25x10mm

FD0525103B-2A	2B	5	4~7	0.25	7,000	1.40	1.80	16.5	80,000	8
FD0525105B-2A	2B		4~7	0.40	8,500	1.70	2.70	18.6	80,000	8
FD0525107B-2A	2B		4~7	0.55	10,000	2.40	4.40	20.0	50,000	8

FD2515N SERIES 25x25x15mm

NFD0525153B-2F	2B	5	4~7	0.20	8,000	2.29	2.53	17.9	80,000	10
NFD0525155B-2F	2B		4~7	0.28	8,700	2.50	3.00	19.5	80,000	10
NFD0525157B-2F	2B		4~7	0.45	9,700	2.70	3.40	22.3	75,000	10
NFD0525153B-1F	BS		4~7	0.20	8,000	2.29	2.53	17.9	50,000	10
NFD0525155B-1F	BS		4~7	0.28	8,700	2.50	3.00	19.5	50,000	10
NFD0525157B-1F	BS		4~7	0.45	9,700	2.70	3.40	22.3	75,000	10

FD3010 SERIES 30x30x10mm

FD0530103B-1A	BS	5	4~7	0.35	5,800	2.50	1.80	18.5	50,000	9
FD0530105B-1A	BS		4~7	0.45	6,800	2.90	2.60	20.5	50,000	9
FD0530107B-1A	BS		4~7	0.55	7,800	3.30	3.30	21.5	50,000	9
FD0530103B-2A	2B		4~7	0.30	5,800	2.60	2.00	20.0	80,000	9
FD0530105B-2A	2B		4~7	0.40	6,800	2.90	2.60	20.5	80,000	9
FD0530107B-2A	2B		4~7	0.50	7,800	3.30	3.30	22.0	75,000	9
FD0530103S-1A	S		4~7	0.35	5,800	2.50	1.80	18.0	30,000	9
FD1230103S-1A	S	12	7~17	0.84	5,800	2.60	2.00	18.8	30,000	9
FD1230103B-2A	2B		7~17	0.84	5,800	2.50	1.80	19.0	80,000	9
FD1230105B-2A	2B		7~17	0.96	6,800	2.90	2.60	20.5	80,000	9
FD1230107B-2A	2B		7~17	1.08	7,800	3.30	3.30	25.5	75,000	9

FD3015 SERIES 30x30x15mm

FD0530153B-1A	BS	5	4~7	0.30	6,000	3.20	2.50	17.0	50,000	13
FD0530154B-1A	BS		4~7	0.40	7,000	3.70	3.40	19.0	50,000	13
FD0530155B-1A	BS		4~7	0.45	8,000	4.30	4.40	24.0	50,000	13
FD0530157B-1A	BS		4~7	0.55	10,000	4.59	5.56	27.3	50,000	13
FD0530153B-2A	2B		4~7	0.25	6,000	3.20	2.50	19.0	80,000	13
FD0530154B-2A	2B		4~7	0.35	7,000	3.70	3.40	21.5	80,000	13
FD0530155B-2A	2B		4~7	0.40	8,000	4.30	4.40	24.0	80,000	13
FD0530157B-2A	2B	12	4~7	0.80	10,000	4.59	5.56	27.3	75,000	13
FD1230153B-2A	2B		7~17	0.48	6,000	2.70	2.00	16.4	80,000	13
FD1230155B-2A	2B		7~17	0.60	8,000	4.30	4.40	24.0	80,000	13
FD1230157B-2A	2B		7~17	0.84	10,000	4.59	5.56	27.3	75,000	13

FD3015N SERIES 30x30x15mm

NFD0530153B-2A	2B	5	4~7	0.30	6,000	2.90	2.00	16.5	80,000	13
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FD4107 SERIES 40x40x7mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H ₂ O	dB(A)	Hour	g
FD0541077S-1A	S	5	4~7	0.60	6,200	4.90	2.80	29.5	30,000	11
FD0541077S-1N	S		4~7	0.60	6,200	4.90	2.80	29.5	30,000	11
FD1241075S-1A	S		7~17	0.72	5,500	4.50	2.60	27.0	30,000	11
FD1241075S-1N	S	12	7~17	0.72	5,500	4.50	2.60	27.0	30,000	11
FD1241077S-1A	S		7~17	0.84	6,200	4.90	2.80	29.5	30,000	11
FD1241077S-1N	S		7~17	0.84	6,200	4.90	2.80	29.5	30,000	11

FD4010 SERIES 40x40x10mm

FD0540103B-1A	BS	5	4~7	0.45	4,500	4.50	2.00	21.5	50,000	15
FD0540103B-1N	BS		4~7	0.45	4,500	4.50	2.00	21.5	50,000	15
FD0540103B-2A	2B		4~7	0.45	4,500	4.50	2.00	22.0	80,000	15
FD0540103B-2N	2B		4~7	0.45	4,500	4.50	2.00	22.0	80,000	15
FD0540103S-1A	S		4~7	0.45	4,300	4.30	1.80	20.0	30,000	15
FD0540103S-1N	S		4~7	0.45	4,300	4.30	1.80	20.0	30,000	15
FD0540105B-1A	BS		4~7	0.65	5,500	5.50	3.10	25.5	50,000	15
FD0540105B-1N	BS		4~7	0.65	5,500	5.50	3.10	25.5	50,000	15
FD0540105B-2A	2B		4~7	0.65	5,500	5.50	3.10	26.0	80,000	15
FD0540105B-2N	2B		4~7	0.65	5,500	5.50	3.10	26.0	80,000	15
FD0540105S-1A	S		4~7	0.65	5,300	5.30	2.90	25.0	30,000	15
FD0540105S-1N	S		4~7	0.65	5,300	5.30	2.90	25.0	30,000	15
FD0540107B-1A	BS		4~7	0.85	6,500	6.60	4.10	30.5	50,000	15
FD0540107B-1N	BS		4~7	0.85	6,500	6.60	4.10	30.5	50,000	15
FD0540107B-2A	2B	4~7	0.85	6,500	6.60	4.10	31.0	75,000	15	
FD0540107B-2N	2B	4~7	0.85	6,500	6.60	4.10	31.0	75,000	15	
FD0540107S-1A	S	4~7	0.85	6,300	6.30	4.00	30.0	30,000	15	
FD0540107S-1N	S	4~7	0.85	6,300	6.30	4.00	30.0	30,000	15	
FD1240103B-1A	BS	12	7~17	0.72	4,500	4.50	2.00	21.5	50,000	15
FD1240103B-1N	BS		7~17	0.72	4,500	4.50	2.00	21.5	50,000	15
FD1240103B-2A	2B		7~17	0.72	4,500	4.50	2.00	21.0	80,000	15
FD1240103B-2N	2B		7~17	0.72	4,500	4.50	2.00	21.0	80,000	15
FD1240103S-1A	S		7~17	0.72	4,300	4.30	1.80	20.0	30,000	15
FD1240103S-1N	S		7~17	0.72	4,300	4.30	1.80	20.0	30,000	15
FD1240105B-1A	BS		7~17	0.96	5,500	5.50	3.10	25.5	50,000	15
FD1240105B-1N	BS		7~17	0.96	5,500	5.50	3.10	25.5	50,000	15
FD1240105B-2A	2B		7~17	0.96	5,500	5.50	3.10	26.0	80,000	15
FD1240105B-2N	2B		7~17	0.96	5,500	5.50	3.10	26.0	80,000	15
FD1240105S-1A	S		7~17	0.96	5,300	5.30	2.90	25.0	30,000	15
FD1240105S-1N	S		7~17	0.96	5,300	5.30	2.90	25.0	30,000	15
FD1240107B-1A	BS		7~17	1.08	6,500	6.60	4.10	27.5	50,000	15
FD1240107B-1N	BS		7~17	1.08	6,500	6.60	4.10	27.5	50,000	15
FD1240107B-2A	2B	7~17	1.08	6,500	6.60	4.10	28.0	75,000	15	
FD1240107B-2N	2B	7~17	1.08	6,500	6.60	4.10	28.0	75,000	15	
FD1240107S-1A	S	7~17	1.08	6,300	6.30	4.00	30.0	30,000	15	
FD1240107S-1N	S	7~17	1.08	6,300	6.30	4.00	30.0	30,000	15	

FD4015 SERIES 40x40x15mm

FD0540155B-2A	2B	5	4~7	0.15	7,400	7.50	5.00	32.9	80,000	26
FD0540155B-2N	2B		4~7	0.15	7,400	7.50	5.00	32.9	80,000	26
FD1240153B-2A	2B		7~17	0.96	6,000	6.00	3.80	26.6	80,000	26
FD1240153B-2N	2B	12	7~17	0.96	6,000	6.00	3.80	26.6	80,000	26
FD1240153S-1A	S		7~17	0.96	6,000	6.00	3.80	26.6	30,000	26
FD1240153S-1N	S		7~17	0.96	6,000	6.00	3.80	26.6	30,000	26
FD1240155B-2A	2B		7~17	1.20	7,300	7.50	6.80	32.0	80,000	26
FD1240155B-2N	2B		7~17	1.20	7,300	7.50	6.80	32.0	80,000	26
FD1240155S-1A	S		7~17	1.20	7,300	7.50	6.80	32.0	30,000	26
FD1240155S-1N	S		7~17	1.20	7,300	7.50	6.80	32.0	30,000	26
FD1240157B-2A	2B		7~17	1.44	8,600	9.50	8.70	36.5	75,000	26

ALL MODELS SPECIFICATION SUMMARY

FD4015 SERIES 40x40x15mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD1240157B-2N	2B	12	7~17	1.44	8,600	9.50	8.70	36.5	75,000	26
FD1240157S-1A	S		7~17	1.44	7,300	7.10	6.10	30.6	30,000	26
FD1240157S-1N	S		7~17	1.44	7,300	7.10	6.10	30.6	30,000	26

FD4020 SERIES 40x40x20mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD0540203B-2N	2B	5	4~7	0.55	4,000	4.80	1.70	16.7	80,000	24
FD0540205B-2N	2B		4~7	0.80	5,000	6.00	3.00	23.4	80,000	24
FD0540207B-2N	2B		4~7	1.01	6,000	7.50	4.00	28.0	75,000	24
FD1240203B-2A	2B	12	7~17	0.72	4,000	4.80	1.70	16.7	80,000	24
FD1240203B-2N	2B		7~17	0.72	4,000	4.80	1.70	16.7	80,000	24
FD1240205B-2A	2B		7~17	1.08	5,000	6.00	3.00	23.4	80,000	24
FD1240205B-2N	2B	12	7~17	1.08	5,000	6.00	3.00	23.4	80,000	24
FD1240207B-2A	2B		7~17	1.56	6,000	7.50	4.00	28.0	75,000	24
FD1240207B-2N	2B		7~17	1.56	6,000	7.50	4.00	28.0	75,000	24
FD1240209B-2A	2B	12	7~17	2.16	7,000	9.10	4.80	33.5	75,000	24
FD1240209B-2N	2B		7~17	2.16	7,000	9.10	4.80	33.5	75,000	24

FD4020N SERIES 40x40x20mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
NFD1240203B-2A	2B	12	7~17	0.55	4,600	4.90	2.70	20.0	80,000	24
NFD1240203B-2N	2B		7~17	0.55	4,600	4.90	2.70	20.0	80,000	24
NFD1240205B-2A	2B		7~17	0.84	5,600	6.00	3.70	22.3	80,000	24
NFD1240205B-2N	2B	12	7~17	0.84	5,600	6.00	3.70	22.3	80,000	24
NFD1240205S-1A	S		7~17	0.84	5,000	5.70	3.00	22.4	30,000	24
NFD1240205S-1N	S		7~17	0.84	5,000	5.70	3.00	22.4	30,000	24
NFD1240207B-2A	2B	12	7~17	1.20	6,600	7.50	5.40	27.9	75,000	24
NFD1240207B-2N	2B		7~17	1.20	6,600	7.50	5.40	27.9	75,000	24
NFD1240207S-1A	S		7~17	1.20	6,000	6.90	4.60	31.0	30,000	24
NFD1240207S-1N	S	12	7~17	1.20	6,000	6.90	4.60	31.0	30,000	24
NFD1240209B-2A	2B		7~17	1.44	7,600	8.50	7.00	31.4	75,000	24
NFD1240209B-2F	2B		7~17	1.44	7,600	8.50	7.00	30.7	75,000	24
NFD1240209B-2I	2B	12	7~17	1.44	7,600	8.50	7.00	30.7	75,000	24
NFD1240209B-2N	2B		7~17	1.44	7,600	8.50	7.00	31.4	75,000	24
NFD1240209S-1A	S		7~17	1.20	6,000	6.90	4.60	31.0	30,000	24
NFD1240209S-1N	S	12	7~17	1.20	6,000	6.90	4.60	31.0	30,000	24
NFD124020BB-2F	2B		7~17	1.44	9,000	10.70	8.00	35.3	75,000	24
NFD124020BB-2I	2B		7~17	1.44	9,000	10.70	8.00	35.3	75,000	24
NFD2440205B-2A	2B	24	12~33	1.20	5,600	6.00	3.80	26.5	80,000	24
NFD2440205B-2N	2B		12~33	1.20	5,600	6.00	3.80	26.5	80,000	24
NFD2440207B-2A	2B		12~33	1.44	6,600	7.50	5.40	31.6	75,000	24
NFD2440207B-2F	2B	24	12~33	1.44	6,600	7.50	5.40	31.6	75,000	24
NFD2440207B-2I	2B		12~33	1.44	6,600	7.50	5.40	31.6	75,000	24
NFD2440207B-2N	2B		12~33	1.44	6,600	7.50	5.40	31.6	75,000	24
NFD2440209B-2A	2B	24	12~33	1.92	7,600	8.50	7.00	30.7	75,000	24
NFD2440209B-2F	2B		12~33	1.92	7,600	8.50	7.00	30.7	75,000	24
NFD2440209B-2I	2B		12~33	1.92	7,600	8.50	7.00	30.7	75,000	24
NFD2440209B-2N	2B	24	12~33	1.92	7,600	8.50	7.00	30.7	75,000	24
NFD2440209S-1A	S		12~33	1.92	7,000	7.70	5.50	33.0	30,000	24
NFD2440209S-1N	S		12~33	1.92	7,000	7.70	5.50	33.0	30,000	24

FD4028 SERIES 40x40x28mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD1240287B-2F	2B	12	7~17	1.56	8,500	11.30	10.60	35.0	75,000	40
FD1240287B-2I	2B		7~17	1.56	8,500	11.30	10.60	35.0	75,000	40
FD1240289B-2F	2B		7~17	2.40	10,000	13.40	14.70	42.0	75,000	40
FD1240289B-2I	2B	12	7~17	2.40	10,000	13.40	14.70	42.0	75,000	40
FD124028BB-2F	2B		7~17	3.12	11,500	14.70	18.00	44.0	75,000	40

FD4028 SERIES 40x40x28mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD124028BB-2I	2B	12	7~17	3.12	11,500	14.70	18.00	44.0	75,000	40
FD2440287B-2F	2B		12~33	1.92	8,500	11.20	10.60	35.0	75,000	40
FD2440287B-2I	2B		12~33	1.92	8,500	11.20	10.60	35.0	75,000	40
FD2440289B-2F	2B	24	12~33	2.40	10,000	13.40	14.70	42.0	75,000	40
FD2440289B-2I	2B		12~33	2.40	10,000	13.40	14.70	42.0	75,000	40

FD4510 SERIES 45x45x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD0545105B-1A	BS	5	4~7	0.85	5,500	9.60	2.30	31.5	50,000	17
FD0545105B-1N	BS		4~7	0.85	5,500	9.60	2.30	31.5	50,000	17
FD0545105B-2A	2B		4~7	0.85	5,500	9.60	2.30	32.0	80,000	17
FD0545105B-2N	2B	5	4~7	0.85	5,500	9.60	2.30	32.0	80,000	17
FD0545107B-1A	BS		4~7	1.20	6,300	10.60	3.10	35.5	50,000	17
FD0545107B-1N	BS		4~7	1.20	6,300	10.60	3.10	35.5	50,000	17
FD0545107B-2A	2B	5	4~7	1.20	6,300	10.60	3.10	35.5	75,000	17
FD0545107B-2N	2B		4~7	1.20	6,300	10.60	3.10	35.5	75,000	17
FD1245103B-1A	BS		7~17	1.08	5,100	8.60	2.10	29.5	50,000	17
FD1245103B-1N	BS	12	7~17	1.08	5,100	8.60	2.10	29.5	50,000	17
FD1245103B-2A	2B		7~17	1.08	5,100	8.60	2.10	29.5	80,000	17
FD1245103B-2N	2B		7~17	1.08	5,100	8.60	2.10	29.5	80,000	17
FD1245103S-1A	S	12	7~17	1.08	4,900	8.30	2.00	32.0	30,000	17
FD1245103S-1N	S		7~17	1.08	4,900	8.30	2.00	32.0	30,000	17
FD1245105B-1A	BS		7~17	1.44	5,500	9.60	2.30	31.5	50,000	17
FD1245105B-1N	BS	12	7~17	1.44	5,500	9.60	2.30	31.5	50,000	17
FD1245105B-2A	2B		7~17	1.44	5,500	9.60	2.30	32.0	80,000	17
FD1245105B-2N	2B		7~17	1.44	5,500	9.60	2.30	32.0	80,000	17
FD1245105S-1A	S	12	7~17	1.44	5,300	9.00	2.20	31.0	30,000	17
FD1245105S-1N	S		7~17	1.44	5,300	9.00	2.20	31.0	30,000	17
FD1245107B-1A	BS		7~17	1.68	6,500	11.30	3.30	35.5	50,000	17
FD1245107B-1N	BS	12	7~17	1.68	6,500	11.30	3.30	35.5	50,000	17
FD1245107B-2A	2B		7~17	1.68	6,500	11.30	3.30	36.0	75,000	17
FD1245107B-2N	2B		7~17	1.68	6,500	11.30	3.30	36.0	75,000	17
FD1245107S-1A	S	12	7~17	1.68	6,300	11.00	3.20	35.0	30,000	17
FD1245107S-1N	S		7~17	1.68	6,300	11.00	3.20	35.0	30,000	17

FD5010 SERIES 50x50x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD0550105B-1A	BS	5	4~7	0.85	4,600	10.70	2.60	30.5	50,000	18
FD0550105B-1N	BS		4~7	0.85	4,600	10.70	2.60	30.5	50,000	18
FD0550105B-2A	2B		4~7	0.85	4,600	10.70	2.60	31.0	80,000	18
FD0550105B-2N	2B	5	4~7	0.85	4,600	10.70	2.60	31.0	80,000	18
FD0550105S-1A	S		3~7	0.85	4,400	10.00	2.30	30.1	30,000	18
FD0550105S-1N	S		3~7	0.85	4,400	10.00	2.30	30.1	30,000	18
FD0550107B-1A	BS	5	4~7	1.20	5,200	12.00	3.00	33.0	50,000	18
FD0550107B-1N	BS		4~7	1.20	5,200	12.00	3.00	33.0	50,000	18

ALL MODELS SPECIFICATION SUMMARY

FD6015N SERIES 60x60x15mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H ₂ O	dB(A)	Hour	g
NFD1260157B-1N	BS	12	7~17	2.64	4,600	24.10	3.90	35.5	50,000	38
NFD1260157B-2A	2B		7~17	2.64	4,700	24.10	3.90	36.0	75,000	38
NFD1260157B-2N	2B		7~17	2.64	4,700	24.10	3.90	36.0	75,000	38
NFD1260157S-1A	S		7~17	2.64	4,500	23.60	3.80	35.0	30,000	38
NFD1260157S-1N	S		7~17	2.64	4,500	23.60	3.80	35.0	30,000	38

FD6020 SERIES 60x60x20mm

FD1260203B-1A	BS	12	7~17	0.96	3,000	17.20	2.10	25.0	50,000	44
FD1260203B-1N	BS		7~17	0.96	3,000	17.20	2.10	25.0	50,000	44
FD1260203B-2A	2B		7~17	0.96	3,000	17.20	2.10	25.0	80,000	44
FD1260203B-2N	2B		7~17	0.96	3,000	17.20	2.10	25.0	80,000	44
FD1260203S-1A	S		7~17	0.96	2,800	15.60	1.80	23.0	30,000	44
FD1260203S-1N	S		7~17	0.96	2,800	15.60	1.80	23.0	30,000	44
FD1260205B-1A	BS		7~17	1.32	3,600	20.70	3.00	31.0	50,000	44
FD1260205B-1N	BS		7~17	1.32	3,600	20.70	3.00	31.0	50,000	44
FD1260205B-2A	2B		7~17	1.32	3,600	20.70	3.00	31.0	80,000	44
FD1260205B-2N	2B		7~17	1.32	3,600	20.70	3.00	31.0	80,000	44
FD1260205S-1A	S		7~17	1.32	3,400	19.60	2.70	30.0	30,000	44
FD1260205S-1N	S		7~17	1.32	3,400	19.60	2.70	30.0	30,000	44
FD1260207B-1A	BS		7~17	1.92	4,200	22.90	4.40	35.0	50,000	44
FD1260207B-1N	BS		7~17	1.92	4,200	22.90	4.40	35.0	50,000	44
FD1260207B-2A	2B		7~17	1.92	4,200	22.90	4.40	35.0	75,000	44
FD1260207B-2N	2B		7~17	1.92	4,200	22.90	4.40	35.0	75,000	44
FD1260207S-1A	S		7~17	1.92	4,000	21.80	4.00	34.0	30,000	44
FD1260207S-1N	S		7~17	1.92	4,000	21.80	4.00	34.0	30,000	44

FD6025 SERIES 60x60x25mm

FD0560255B-2A	2B	5	4~7	1.15	3,200	21.10	2.90	31.1	80,000	56	
FD0560255B-2F	2B		4~7	1.15	3,100	19.70	2.60	27.9	80,000	56	
FD0560255B-2I	2B		4~7	1.15	3,100	19.70	2.60	27.9	80,000	56	
FD0560255B-2N	2B		4~7	1.15	3,200	21.10	2.90	31.1	80,000	56	
FD0560257B-2F	2B		4~7	1.65	4,000	24.80	4.60	29.9	75,000	56	
FD0560257B-2I	2B		4~7	1.65	4,000	24.80	4.60	29.9	75,000	56	
FD1260253B-2A	2B		7~17	0.96	2,600	15.80	1.60	23.7	80,000	56	
FD1260253B-2N	2B		7~17	0.96	2,600	15.80	1.60	23.7	80,000	56	
FD1260253S-1A	S		7~17	0.96	2,400	15.50	1.70	22.4	30,000	56	
FD1260253S-1N	S		7~17	0.96	2,400	15.50	1.70	22.4	30,000	56	
FD1260255B-2A	2B		7~17	1.44	3,200	21.10	2.90	31.1	80,000	56	
FD1260255B-2N	2B		7~17	1.44	3,200	21.10	2.90	31.1	80,000	56	
FD1260255S-1A	S	7~17	1.44	3,100	19.00	2.10	26.4	30,000	56		
FD1260255S-1N	S	7~17	1.44	3,100	19.00	2.10	26.4	30,000	56		
FD1260257B-2A	2B	12	7~17	2.16	4,200	26.10	4.80	35.0	75,000	56	
FD1260257B-2F	2B		7~17	2.16	4,200	23.90	3.74	34.2	75,000	56	
FD1260257B-2N	2B		7~17	2.16	4,200	26.10	4.80	35.0	75,000	56	
FD1260257S-1A	S		7~17	2.16	4,100	25.50	4.70	33.0	30,000	56	
FD1260257S-1N	S		7~17	2.16	4,100	25.50	4.70	33.0	30,000	56	
FD1260259B-2A	2B		7~17	3.00	5,000	31.70	6.00	41.4	75,000	56	
FD1260259B-2F	2B		7~17	4.20	5,000	31.70	6.00	41.4	75,000	56	
FD1260259B-2N	2B		7~17	3.00	5,000	31.70	6.00	41.4	75,000	56	
FD1260259B-2F	2B		7~17	7.68	6,200	38.00	8.70	47.4	75,000	56	
FD2460253B-2A	2B		24	12~33	1.20	2,600	16.00	1.90	23.5	80,000	56
FD2460253B-2F	2B			12~33	1.20	2,600	16.60	1.80	23.9	80,000	56
FD2460253S-1A	S			12~33	1.68	2,400	15.50	1.70	22.5	30,000	56
FD2460253S-1N	S	12~33		1.68	2,400	15.50	1.70	22.5	30,000	56	
FD2460255B-2A	2B	12~33		1.68	3,200	20.00	2.90	28.0	80,000	56	
FD2460255B-2N	2B	12~33		1.68	3,200	20.00	2.90	28.0	80,000	56	
FD2460255S-1A	S	12~33		1.68	3,100	19.00	2.40	27.8	30,000	56	
FD2460255S-1N	S	12~33		1.68	3,100	19.00	2.40	27.8	30,000	56	

FD6025 SERIES 60x60x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H ₂ O	dB(A)	Hour	g
FD2460257B-2A	2B	24	12~33	2.16	4,200	26.00	5.00	36.0	75,000	56
FD2460257B-2N	2B		12~33	2.16	4,200	26.00	5.00	36.0	75,000	56
FD2460257S-1A	S		12~33	2.88	4,100	25.30	4.20	35.2	30,000	56
FD2460257S-1N	S		12~33	2.88	4,100	25.30	4.20	35.2	30,000	56
FD2460259B-2F	2B		12~33	3.60	5,200	33.00	6.80	42.6	75,000	56

FD6025N SERIES 60x60x25mm

NFD1260253B-2A	2B	12	7~17	0.96	2,700	15.30	2.20	23.5	80,000	56	
NFD1260253B-2N	2B		7~17	0.96	2,700	15.30	2.20	23.5	80,000	56	
NFD1260253S-1A	S		7~17	0.96	2,700	15.30	2.30	22.5	30,000	56	
NFD1260253S-1N	S		7~17	0.96	2,700	15.30	2.30	22.5	30,000	56	
NFD1260255B-2A	2B		7~17	1.44	3,200	18.20	3.40	28.0	80,000	56	
NFD1260255B-2F	2B		7~17	1.44	3,200	18.20	3.40	28.0	80,000	56	
NFD1260255B-2I	2B		7~17	1.44	3,200	18.20	3.40	28.0	80,000	56	
NFD1260255B-2N	2B		7~17	1.44	3,200	18.20	3.40	28.0	80,000	56	
NFD1260255S-1A	S		7~17	1.44	3,200	18.00	3.10	27.6	30,000	56	
NFD1260255S-1F	S		7~17	1.44	3,200	18.00	3.10	27.6	30,000	56	
NFD1260255S-1I	S		7~17	1.44	3,200	18.00	3.10	27.6	30,000	56	
NFD1260255S-1N	S		7~17	1.44	3,200	18.00	3.10	27.6	30,000	56	
NFD1260257B-2A	2B		24	7~17	2.16	4,300	23.70	5.20	34.3	75,000	56
NFD1260257B-2F	2B			7~17	2.16	4,500	24.40	5.60	34.5	75,000	56
NFD1260257B-2I	2B			7~17	2.16	4,500	24.40	5.60	34.5	75,000	56
NFD1260257B-2N	2B			7~17	2.16	4,300	23.70	5.20	34.3	75,000	56
NFD1260257S-1A	S			7~17	2.16	4,100	23.10	5.00	32.8	30,000	56
NFD1260257S-1F	S			7~17	2.16	4,100	23.10	5.00	32.8	30,000	56
NFD1260257S-1I	S	7~17		2.16	4,100	23.10	5.00	32.8	30,000	56	
NFD1260257S-1N	S	7~17		2.16	4,100	23.10	5.00	32.8	30,000	56	
NFD1260259B-2F	2B	7~17		2.76	5,500	31.30	8.60	39.9	75,000	56	
NFD1260259B-2I	2B	7~17		2.76	5,500	31.30	8.60	39.9	75,000	56	
NFD1260259B-2N	2B	7~17		5.04	6,800	40.10	4.20	48.2	75,000	56	
NFD1260259B-2I	2B	7~17		5.04	6,800	40.10	4.20	48.2	75,000	56	
NFD2460253B-2A	2B	24	12~33	1.20	2,600	15.30	2.30	23.5	80,000	56	
NFD2460253B-2F	2B		12~33	1.20	2,600	15.30	2.30	23.5	80,000	56	
NFD2460253B-2I	2B		12~33	1.20	2,600	15.30	2.30	23.5	80,000	56	
NFD2460253B-2N	2B		12~33	1.20	2,600	15.30	2.30	23.5	80,000	56	
NFD2460255B-2A	2B		12~33	1.68	3,400	18.80	3.40	28.0	80,000	56	
NFD2460255B-2F	2B		12~33	1.68	3,400	18.80	3.40	28.0	80,000	56	
NFD2460255B-2I	2B		12~33	1.68	3,400	18.80	3.40	28.0	80,000	56	
NFD2460255B-2N	2B		12~33	1.68	3,400	18.80	3.40	28.0	80,000	56	
NFD2460257B-2A	2B		48	12~33	2.16	4,300	24.40	4.60	34.6	75,000	56
NFD2460257B-2F	2B			12~33	2.88	4,200	23.70	5.20	34.3	75,000	56
NFD2460257B-2I	2B			12~33	2.88	4,200	23.70	5.20	34.3	75,000	56
NFD2460257B-2N	2B			12~33	2.16	4,300	24.40	4.60	34.6	75,000	56
NFD2460257S-1A	S	12~33		2.16	4,100	22.90	5.60	33.0	30,000	56	
NFD2460257S-1N	S	12~33		2.16	4,100	22.90	5.60	33.0	30,000	56	
NFD4860255B-2F	2B	24~56		2.88	3,400	18.80	3.40	28.0	80,000	56	
NFD4860255B-2I	2B	24~56		2.88	3,400	18.80	3.40	28.0	80,000	56	

ALL MODELS SPECIFICATION SUMMARY

FD5010 SERIES 50x50x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range		Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W						
FD1250105S-1N	S	12	7~17	1.44	4,400	10.00	2.30	30.1	30,000	18
FD1250107B-1A	BS		7~17	1.68	5,200	12.00	3.00	33.0	50,000	18
FD1250107B-1N	BS		7~17	1.68	5,200	12.00	3.00	33.0	50,000	18
FD1250107B-2A	2B		7~17	1.68	5,200	12.00	3.00	34.0	75,000	18
FD1250107B-2N	2B		7~17	1.68	5,200	12.00	3.00	34.0	75,000	18
FD1250107S-1A	S		7~17	1.68	5,000	11.60	2.90	31.5	30,000	18
FD1250107S-1N	S		7~17	1.68	5,000	11.60	2.90	31.5	30,000	18
FD1250109B-1A	BS		7~17	2.16	6,000	13.20	4.00	37.5	50,000	18
FD1250109B-1N	BS		7~17	2.16	6,000	13.20	4.00	37.5	50,000	18
FD1250109B-2A	2B		7~17	2.16	6,000	13.20	4.00	38.0	75,000	18
FD1250109B-2N	2B		7~17	2.16	6,000	13.20	4.00	38.0	75,000	18
FD1250109S-1A	S		7~17	2.16	5,800	12.70	3.80	37.0	30,000	18
FD1250109S-1N	S		7~17	2.16	5,800	12.70	3.80	37.0	30,000	18

FD5011 SERIES 50x50x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range		Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W						
FD1250113B-1A	BS	12	7~17	1.08	4,000	9.50	1.90	26.5	50,000	20
FD1250113B-1N	BS		7~17	1.08	4,000	9.50	1.90	26.5	50,000	20
FD1250115B-1A	BS		7~17	1.32	4,800	11.00	2.70	30.5	50,000	20
FD1250115B-1N	BS		7~17	1.32	4,800	11.00	2.70	30.5	50,000	20
FD1250117B-1A	BS		7~17	1.56	5,400	12.50	3.50	32.0	50,000	20
FD1250117B-1N	BS		7~17	1.56	5,400	12.50	3.50	32.0	50,000	20

FD5015 SERIES 50x50x15mm

Model	Bearing	Rated Voltage	Operating Voltage Range		Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W						
FD0550155B-1A	BS	12	4~7	1.25	4,500	13.10	3.20	29.0	50,000	27
FD0550155B-1N	BS		4~7	1.25	4,500	13.10	3.20	29.0	50,000	27
FD0550155B-2A	2B		4~7	1.25	4,500	13.10	3.20	29.5	80,000	27
FD0550155B-2N	2B		4~7	1.25	4,500	13.10	3.20	29.5	80,000	27
FD0550155S-1A	S		4~7	1.25	4,300	12.50	3.00	28.0	30,000	27
FD0550155S-1N	S		4~7	1.25	4,300	12.50	3.00	28.0	30,000	27
FD0550157B-1A	BS		4~7	1.60	5,000	14.70	4.00	31.0	50,000	27
FD0550157B-1N	BS		4~7	1.60	5,000	14.70	4.00	31.0	50,000	27
FD0550157B-2A	2B		4~7	1.60	5,000	14.70	4.00	31.5	75,000	27
FD0550157B-2N	2B		4~7	1.60	5,000	14.70	4.00	31.5	75,000	27
FD1250153B-1A	BS		7~17	1.20	3,800	12.00	2.00	24.0	50,000	27
FD1250153B-1N	BS		7~17	1.20	3,800	12.00	2.00	24.0	50,000	27
FD1250153B-2A	2B		7~17	1.20	3,800	12.00	2.00	24.5	80,000	27
FD1250153B-2N	2B		7~17	1.20	3,800	12.00	2.00	24.5	80,000	27
FD1250153S-1A	S		7~17	1.20	3,600	11.30	1.80	24.0	30,000	27
FD1250153S-1N	S		7~17	1.20	3,600	11.30	1.80	24.0	30,000	27
FD1250155B-1A	BS		7~17	1.56	4,500	13.10	3.20	29.0	50,000	27
FD1250155B-1N	BS		7~17	1.56	4,500	13.10	3.20	29.0	50,000	27
FD1250155B-2A	2B	7~17	1.56	4,500	13.10	3.20	29.5	80,000	27	
FD1250155B-2N	2B	7~17	1.56	4,500	13.10	3.20	29.5	80,000	27	
FD1250155S-1A	S	7~17	1.56	4,300	12.50	3.00	28.0	30,000	27	
FD1250155S-1N	S	7~17	1.56	4,300	12.50	3.00	28.0	30,000	27	
FD1250157B-1A	BS	7~17	2.04	5,000	15.50	3.40	31.5	50,000	27	
FD1250157B-1N	BS	7~17	2.04	5,000	15.50	3.40	31.5	50,000	27	
FD1250157B-2A	2B	7~17	2.04	5,000	15.50	3.40	32.0	75,000	27	
FD1250157B-2N	2B	7~17	2.04	5,000	15.50	3.40	32.0	75,000	27	
FD1250157S-1A	S	7~17	2.04	4,800	14.00	3.70	30.0	30,000	27	
FD1250157S-1N	S	7~17	2.04	4,800	14.00	3.70	30.0	30,000	27	
FD1250159B-1A	BS	7~17	2.88	5,500	16.20	4.40	33.0	50,000	27	
FD1250159B-1N	BS	7~17	2.88	5,500	16.20	4.40	33.0	50,000	27	
FD1250159B-2A	2B	7~17	2.88	5,500	16.20	4.40	33.5	75,000	27	
FD1250159B-2N	2B	7~17	2.88	5,500	16.20	4.40	33.5	75,000	27	
FD1250159S-1A	S	7~17	2.88	5,300	15.70	4.30	33.0	30,000	27	
FD1250159S-1N	S	7~17	2.88	5,300	15.70	4.30	33.0	30,000	27	

FD5020 SERIES 50x50x20mm

Model	Bearing	Rated Voltage	Operating Voltage Range		Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W						
FD1250203B-1A	BS	12	7~17	0.72	3,900	10.50	2.60	23.0	50,000	36
FD1250203B-1N	BS		7~17	0.72	3,900	10.50	2.60	23.0	50,000	36
FD1250203B-2A	2B		7~17	0.72	3,900	10.50	2.60	23.0	80,000	36
FD1250203B-2N	2B		7~17	0.72	3,900	10.50	2.60	23.0	80,000	36
FD1250203S-1A	S		7~17	0.72	3,500	8.90	2.10	22.0	30,000	36
FD1250203S-1N	S		7~17	0.72	3,500	8.90	2.10	22.0	30,000	36
FD1250205B-1A	BS		7~17	1.08	4,800	12.20	4.00	28.0	50,000	36
FD1250205B-1N	BS		7~17	1.08	4,800	12.20	4.00	28.0	50,000	36
FD1250205B-2A	2B		7~17	1.08	4,800	12.20	4.00	28.0	80,000	36
FD1250205B-2N	2B		7~17	1.08	4,800	12.20	4.00	28.0	80,000	36
FD1250205S-1A	S		7~17	1.08	4,400	11.20	3.40	27.0	30,000	36
FD1250205S-1N	S		7~17	1.08	4,400	11.20	3.40	27.0	30,000	36
FD1250207B-1A	BS		7~17	1.32	5,600	14.00	5.50	30.5	50,000	36
FD1250207B-1N	BS		7~17	1.32	5,600	14.00	5.50	30.5	50,000	36
FD1250207B-2A	2B		7~17	1.32	5,600	14.00	5.50	32.0	75,000	36
FD1250207B-2N	2B		7~17	1.32	5,600	14.00	5.50	32.0	75,000	36
FD1250207S-1A	S		7~17	1.32	5,300	13.20	4.70	29.5	30,000	36
FD1250207S-1N	S		7~17	1.32	5,300	13.20	4.70	29.5	30,000	36

FD6010N SERIES 60x60x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range		Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W						
NFD0560103B-2F	2B	5	4~7	1.05	3,500	18.40	2.15	32.5	80,000	26
NFD0560105B-2I	2B		4~7	1.55	4,100	20.60	2.80	37.0	80,000	26
NFD1260103B-1F	BS		7~17	1.44	3,500	18.40	2.15	32.5	50,000	26
NFD1260103B-1I	BS		7~17	1.44	3,500	18.40	2.15	32.5	50,000	26
NFD1260103B-2F	2B		7~17	1.44	3,500	18.40	2.15	32.5	80,000	26
NFD1260103B-2I	2B		7~17	1.44	3,500	18.40	2.15	32.5	80,000	26
NFD1260105B-1F	BS		7~17	1.92	4,100	20.60	2.80	37.0	50,000	26
NFD1260105B-1I	BS		7~17	1.92	4,100	20.60	2.80	37.0	50,000	26
NFD1260105B-2F	2B		7~17	1.92	4,100	20.60	2.80	37.0	80,000	26
NFD1260105B-2I	2B		7~17	1.92	4,100	20.60	2.80	37.0	80,000	26
NFD1260107B-1F	BS		7~17	2.76	5,000	25.10	4.10	41.5	50,000	26
NFD1260107B-1I	BS		7~17	2.76	5,000	25.10	4.10	41.5	50,000	26
NFD1260107B-2F	2B		7~17	2.76	5,000	25.10	4.10	41.5	75,000	26
NFD1260107B-2I	2B		7~17	2.76	5,000	25.10	4.10	41.5	75,000	26

FD6011 SERIES 60x60x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range		Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W						
FD1260115B-1A	BS	12	7~17	1.80	3,700	16.40	1.80	32.0	50,000	30
FD1260115B-1N	BS		7~17	1.80	3,700	16.40	1.80	32.0	50,000	30
FD1260117B-1A	BS		7~17	2.40	4,400	19.10	2.60	38.0	50,000	30
FD1260117B-1N	BS		7~17	2.40	4,400	19.10	2.60	38.0	50,000	30

FD6015N SERIES 60x60x15mm

Model	Bearing	Rated Voltage	Operating Voltage Range		Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W						
NFD1260153B-1A	BS	12	7~17							

ALL MODELS SPECIFICATION SUMMARY

FD7010 SERIES 70x70x10mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD1270105B-2F	2B	12	7~17	2.64	4,300	29.00	3.60	37.5	80,000	35
FD1270105S-1F	S		7~17	2.64	4,300	29.00	3.60	37.5	30,000	35
FD1270107B-1F	BS		7~17	2.85	5,000	33.80	4.15	40.0	50,000	35
FD1270107B-1I	BS		7~17	2.85	5,000	33.80	4.15	40.0	50,000	35
FD1270107B-2F	2B		7~17	2.85	5,000	33.80	4.15	40.0	75,000	35
FD1270107S-1F	S		7~17	2.85	5,000	33.80	4.15	40.0	30,000	35

FD7015 SERIES 70x70x15mm

FD1270153B-1F	BS	12	7~17	1.56	4,000	30.80	4.10	34.0	50,000	54
FD1270153B-1I	BS		7~17	1.56	4,000	30.80	4.10	34.0	50,000	54
FD1270153B-2F	2B		7~17	1.56	4,000	30.80	4.10	34.0	80,000	54
FD1270153B-2I	2B		7~17	1.56	4,000	30.80	4.10	34.0	80,000	54
FD1270155B-1F	BS		7~17	2.28	4,500	32.30	4.40	37.5	50,000	54
FD1270155B-1I	BS		7~17	2.28	4,500	32.30	4.40	37.5	50,000	54
FD1270155B-2F	2B		7~17	2.28	4,500	32.30	4.40	37.5	80,000	54
FD1270155B-2I	2B	7~17	2.28	4,500	32.30	4.40	37.5	80,000	54	
FD1270157B-1F	BS	24	7~17	3.12	5,000	36.50	5.60	40.0	50,000	54
FD1270157B-1I	BS		7~17	3.12	5,000	36.50	5.60	40.0	50,000	54
FD1270157B-2F	2B		7~17	3.12	5,000	36.50	5.60	40.0	75,000	54
FD1270157B-2I	2B		7~17	3.12	5,000	36.50	5.60	40.0	75,000	54

FD8020 SERIES 80x80x20mm

FD1280203B-2A	2B	12	7~17	1.20	2,100	22.00	1.50	24.0	80,000	85
FD1280203B-2N	2B		7~17	1.20	2,100	22.00	1.50	24.0	80,000	85
FD1280203S-1A	S		7~17	1.20	1,900	22.70	1.30	22.9	30,000	85
FD1280203S-1N	S		7~17	1.20	1,900	22.70	1.30	22.9	30,000	85
FD1280205B-2A	2B		7~17	1.32	2,600	32.00	2.70	27.7	80,000	85
FD1280205B-2N	2B		7~17	1.32	2,600	32.00	2.70	27.7	80,000	85
FD1280205S-1A	S		7~17	1.32	2,400	28.70	1.90	27.5	30,000	85
FD1280205S-1N	S	7~17	1.32	2,400	28.70	1.90	27.5	30,000	85	
FD1280207B-2A	2B	24	7~17	1.80	3,100	37.00	3.20	33.1	75,000	85
FD1280207B-2N	2B		7~17	1.80	3,100	37.00	3.20	33.1	75,000	85
FD1280207S-1A	S		7~17	1.80	2,900	32.70	3.10	33.5	30,000	85
FD1280207S-1N	S		7~17	1.80	2,900	32.70	3.10	33.5	30,000	85
FD2480207B-2A	2B		12~33	2.40	3,100	38.00	3.80	34.2	75,000	85
FD2480207B-2N	2B		12~33	2.40	3,100	38.00	3.80	34.2	75,000	85

FD8125 SERIES 80x80x25mm

FD1281252B-2A	2B	12	7~17	0.96	1,850	27.20	1.20	20.0	80,000	88
FD1281252B-2N	2B		7~17	0.96	1,850	27.20	1.20	20.0	80,000	88
FD1281252S-1A	S		7~17	0.96	1,750	26.20	1.10	18.5	30,000	88
FD1281252S-1N	S		7~17	0.96	1,750	26.20	1.10	18.5	30,000	88
FD1281253B-2A	2B		7~17	1.20	2,000	30.00	1.50	23.5	80,000	88
FD1281253B-2I	2B		7~17	1.20	2,000	30.00	1.50	23.5	80,000	88
FD1281253B-2N	2B		7~17	1.20	2,000	30.00	1.50	23.5	80,000	88
FD1281253S-1A	S	24	7~17	1.20	1,900	27.90	1.30	22.5	30,000	88
FD1281253S-1I	S		7~17	1.20	1,900	27.90	1.30	22.5	30,000	88
FD1281253S-1N	S		7~17	1.20	1,900	27.90	1.30	22.5	30,000	88
FD1281255B-2A	2B		7~17	1.92	2,500	37.00	2.20	30.0	80,000	88
FD1281255B-2F	2B		7~17	1.92	2,400	35.40	2.10	27.5	80,000	88
FD1281255B-2I	2B		7~17	1.92	2,400	35.40	2.10	27.5	80,000	88
FD1281255B-2N	2B		7~17	1.92	2,500	37.00	2.20	30.0	80,000	88
FD1281255S-1A	S	48	7~17	1.92	2,400	35.40	2.10	27.5	30,000	88
FD1281255S-1I	S		7~17	1.92	2,400	35.40	2.10	27.5	30,000	88
FD1281257B-2A	2B		7~17	2.76	3,000	45.20	3.10	34.5	75,000	88
FD1281257B-2F	2B		7~17	2.76	3,000	45.20	3.10	34.5	75,000	88

FD8125 SERIES 80x80x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD1281257B-2I	2B	12	7~17	2.76	3,000	45.20	3.10	34.5	75,000	88
FD1281257B-2N	2B		7~17	2.76	3,000	45.20	3.10	34.5	75,000	88
FD1281257S-1A	S		7~17	2.76	2,900	43.70	2.90	33.5	30,000	88
FD1281257S-1I	S		7~17	2.76	2,900	43.70	2.90	33.5	30,000	88
FD1281257S-1N	S		7~17	2.76	2,900	43.70	2.90	33.5	30,000	88
FD1281259B-2A	2B		7~17	3.12	3,300	48.50	3.80	37.0	75,000	88
FD1281259B-2N	2B		7~17	3.12	3,300	48.50	3.80	37.0	75,000	88
FD2481255B-2A	2B	24	12~33	1.92	2,500	37.00	2.20	30.0	80,000	88
FD2481255B-2F	2B		12~33	1.92	2,500	37.00	2.20	30.0	80,000	88
FD2481255B-2I	2B		12~33	1.92	2,500	37.00	2.20	30.0	80,000	88
FD2481255B-2N	2B		12~33	1.92	2,500	37.00	2.20	30.0	80,000	88
FD2481255S-1N	S		12~33	1.92	2,400	35.40	2.10	27.5	30,000	88
FD2481257B-2A	2B		12~33	3.12	3,000	45.20	3.10	34.5	75,000	88
FD2481257B-2F	2B		12~33	3.12	3,000	45.20	3.10	34.5	75,000	88
FD2481257B-2I	2B	48	12~33	3.12	3,000	45.20	3.10	34.5	75,000	88
FD2481257B-2N	2B		12~33	3.12	3,000	45.20	3.10	34.5	75,000	88
FD2481257S-1N	S		12~33	3.60	2,900	43.70	2.90	33.5	30,000	88
FD2481259B-2A	2B		12~33	3.60	3,300	48.50	3.80	37.0	75,000	88
FD2481259B-2N	2B		12~33	3.60	3,300	48.50	3.80	37.0	75,000	88
FD4881255B-2F	2B		24~56	2.88	2,500	37.00	2.20	30.0	80,000	88
FD4881255B-2I	2B		24~56	2.88	2,500	37.00	2.20	30.0	80,000	88
FD4881257B-2F	2B	48	24~56	4.32	3,000	45.20	3.10	34.5	75,000	88
FD4881257B-2I	2B		24~56	4.32	3,000	45.20	3.10	34.5	75,000	88

FD8125N SERIES 80x80x25mm

NFD1281253B-2A	2B	12	7~17	1.08	2,300	28.80	2.20	27.0	80,000	88
NFD1281253B-2F	2B		7~17	1.08	2,300	28.80	2.20	27.0	80,000	88
NFD1281253B-2I	2B		7~17	1.08	2,300	28.80	2.20	27.0	80,000	88
NFD1281253B-2N	2B		7~17	1.08	2,300	28.80	2.20	27.0	80,000	88
NFD1281253S-1A	S		7~17	1.08	2,100	26.30	2.00	26.0	30,000	88
NFD1281253S-1N	S		7~17	1.08	2,100	26.30	2.00	26.0	30,000	88
NFD1281255B-2A	2B		7~17	1.56	2,900	36.80	3.60	32.0	80,000	88
NFD1281255B-2F	2B	24	7~17	1.56	2,900	36.90	3.60	32.0	80,000	88
NFD1281255B-2I	2B		7~17	1.56	2,900	36.90	3.60	32.0	80,000	88
NFD1281255B-2N	2B		7~17	1.56	2,900	36.90	3.60	32.0	80,000	88
NFD1281255S-1A	S		7~17	1.56	2,600	32.70	3.00	29.5	30,000	88
NFD1281255S-1N	S		7~17	1.56	2,600	32.70	3.00	29.5	30,000	88
NFD1281257B-2A	2B		7~17	2.28	3,400	41.60	4.50	37.5	75,000	88
NFD1281257B-2F	2B		7~17	2.40	3,400	41.60	4.50	37.2	75,000	88
NFD1281257B-2I	2B	48	7~17	2.40	3,400	41.60	4.50	37.5	75,000	88
NFD1281257B-2N	2B		7~17	2.28	3,400	41.60	4.50	37.5	75,000	88
NFD1281257S-1A	S		7~17	2.40	3,200	39.20	3.90	35.5	30,000	88
NFD1281257S-1N	S		7~17	2.40	3,200	40.40	3.90	35.5	30,000	88
NFD1281259B-2A	2B		7~17	3.00	3,700	48.70	5.80	39.5	75,000	88
NFD1281259B-2F	2B		7~17	3.12	3,700	48.70	5.80	39.5	75,000	88
NFD1281259B-2I	2B		7~17	3.12	3,700	48.70	5.80	39.5	75,000	88
NFD1281259B-2N	2B	7~17	3.00	3,700	48.70	5.80	39.5	75,000	88	
NFD2481253B-2A	2B	24	12~33	1.44	2,300	28.80	2.20	27.0	80,000	88
NFD2481253B-2N	2B		12~33	1.44	2,300	28.80	2.20	27.0	80,000	88
NFD2481253S-1A	S		12~33	1.44	2,100	26.30				

ALL MODELS SPECIFICATION SUMMARY

FD8125N SERIES 80x80x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
NFD2481257B-2I	2B	24	12-33	2.40	3,400	41.60	4.50	37.5	75,000	88
NFD2481257B-2N	2B		12-33	2.40	3,400	41.60	4.50	37.5	75,000	88
NFD2481257S-1A	S		12-33	2.40	3,200	40.40	3.90	35.5	30,000	88
NFD2481257S-1N	S		12-33	2.40	3,200	40.40	3.90	35.5	30,000	88
NFD2481259B-2F	2B		12-33	3.36	3,700	48.70	5.80	39.5	75,000	88
NFD2481259B-2I	2B		12-33	1.44	3,700	48.70	5.80	39.5	75,000	88
NFD4881255B-2F	2B		24-56	2.88	2,900	36.90	3.60	32.0	80,000	88
NFD4881255B-2I	2B		24-56	2.88	2,900	36.90	3.60	32.0	80,000	88
NFD4881257B-2F	2B		24-56	4.80	3,400	41.60	4.50	37.5	75,000	88
NFD4881257B-2I	2B		24-56	4.80	3,400	41.60	4.50	37.5	75,000	88
NFD4881259B-2F	2B		24-56	5.28	3,700	48.70	5.80	39.5	75,000	88
NFD4881259B-2I	2B		24-56	5.28	3,700	48.70	5.80	39.5	75,000	88

FD8032 SERIES 80x80x32mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
FD1280323B-2F	2B	12	7-17	1.44	2,400	27.10	3.30	34.8	80,000	167
FD1280323B-2I	2B		7-17	1.44	2,400	27.10	3.30	34.8	80,000	167
FD1280325B-2F	2B		7-17	2.76	3,400	37.00	6.60	39.6	80,000	167
FD1280325B-2I	2B		7-17	2.76	3,400	37.00	6.60	39.6	80,000	167
FD1280327B-2F	2B		7-17	4.44	4,400	46.90	9.80	44.9	75,000	167
FD1280327B-2I	2B		7-17	4.44	4,400	46.90	9.80	44.9	75,000	167
FD1280329B-2F	2B		7-17	7.56	5,400	56.00	13.80	49.2	75,000	167
FD1280329B-2I	2B		7-17	7.56	5,400	56.00	13.80	49.2	75,000	167
FD2480323B-2F	2B		12-33	1.80	2,400	27.10	3.30	34.8	80,000	167
FD2480323B-2I	2B		12-33	1.80	2,400	27.10	3.30	34.8	80,000	167
FD2480325B-2F	2B		12-33	3.36	3,400	37.00	6.60	39.6	80,000	167
FD2480325B-2I	2B		12-33	3.36	3,400	37.00	6.60	39.6	80,000	167
FD2480327B-2F	2B	12-33	4.80	4,400	46.90	10.30	44.9	75,000	167	
FD2480327B-2I	2B	12-33	4.80	4,400	46.90	10.30	44.9	75,000	167	
FD2480329B-2F	2B	12-33	7.92	5,400	56.00	13.80	49.2	75,000	167	
FD2480329B-2I	2B	12-33	7.92	5,400	56.00	13.80	49.2	75,000	167	
FD4880323B-2F	2B	24-56	3.12	2,400	27.10	3.30	34.8	80,000	167	
FD4880323B-2I	2B	24-56	3.12	2,400	27.10	3.30	34.8	80,000	167	
FD4880325B-2F	2B	24-56	5.28	3,400	37.00	6.60	39.6	80,000	167	
FD4880325B-2I	2B	24-56	5.28	3,400	37.00	6.60	39.6	80,000	167	
FD4880327B-2F	2B	24-56	8.16	4,400	46.90	10.90	44.9	75,000	167	
FD4880327B-2I	2B	24-56	8.16	4,400	46.90	10.90	44.9	75,000	167	
FD4880329B-2F	2B	24-56	12.96	5,400	56.00	14.90	49.2	75,000	167	
FD4880329B-2I	2B	24-56	12.96	5,400	56.00	14.90	49.2	75,000	167	

FD9325 SRIES 92x92x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
FD1293252B-2A	2B	12	7-17	0.96	1,750	37.10	1.50	24.5	80,000	100
FD1293252B-2N	2B		7-17	0.96	1,750	37.10	1.50	24.5	80,000	100
FD1293253B-2A	2B		7-17	1.20	1,900	40.10	1.70	26.3	80,000	100
FD1293253B-2F	2B		7-17	1.20	1,900	40.10	1.70	26.3	80,000	100
FD1293253B-2I	2B		7-17	1.20	1,900	40.10	1.70	26.3	80,000	100
FD1293253B-2N	2B		7-17	1.20	1,900	40.10	1.70	26.3	80,000	100
FD1293253S-1A	S		7-17	1.20	1,800	38.00	1.60	25.8	30,000	100
FD1293253S-1N	S		7-17	1.20	1,800	38.00	1.60	25.8	30,000	100
FD1293255B-2A	2B		7-17	1.92	2,400	50.30	2.70	31.9	80,000	100
FD1293255B-2F	2B		7-17	1.92	2,400	50.30	2.70	31.9	80,000	100
FD1293255B-2I	2B		7-17	1.92	2,400	50.30	2.70	31.9	80,000	100
FD1293255B-2N	2B		7-17	1.92	2,400	50.30	2.20	31.9	80,000	100
FD1293255S-1A	S	7-17	1.92	2,300	48.10	2.00	30.9	30,000	100	
FD1293255S-1N	S	7-17	1.92	2,300	48.10	2.00	30.9	30,000	100	
FD1293257B-2A	2B	7-17	2.76	2,800	63.70	3.50	37.4	75,000	100	
FD1293257B-2F	2B	7-17	2.76	2,800	63.70	3.50	37.4	75,000	100	
FD1293257B-2I	2B	7-17	2.76	2,800	63.70	3.50	37.4	75,000	100	

FD9325 SERIES 92x92x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
FD1293257B-2N	2B	12	7-17	2.76	2,800	63.70	3.50	37.4	75,000	100
FD1293257S-1A	S		7-17	2.76	2,700	57.00	3.50	36.3	30,000	100
FD1293257S-1N	S		7-17	2.76	2,700	57.00	3.50	36.3	30,000	100
FD1293259B-2A	2B		7-17	3.12	3,100	66.00	4.00	39.5	75,000	100
FD1293259B-2F	2B		7-17	3.12	3,100	66.00	4.00	39.5	75,000	100
FD1293259B-2I	2B		7-17	3.12	3,100	66.00	4.00	39.5	75,000	100
FD1293259B-2N	2B		7-17	3.12	3,100	66.00	4.00	39.5	75,000	100
FD2493253B-2A	2B		12-33	1.44	1,900	41.30	1.50	27.0	80,000	100
FD2493253B-2F	2B		12-33	1.92	1,900	40.10	1.70	26.3	80,000	100
FD2493253B-2I	2B		12-33	1.92	1,900	40.10	1.70	26.3	80,000	100
FD2493253B-2N	2B		12-33	1.44	1,900	41.30	1.50	27.0	80,000	100
FD2493255B-2A	2B		12-33	1.92	2,400	50.30	2.70	31.9	80,000	100
FD2493255B-2F	2B	12-33	1.92	2,400	50.30	2.70	31.9	80,000	100	
FD2493255B-2I	2B	12-33	1.92	2,400	50.30	2.70	31.9	80,000	100	
FD2493255B-2N	2B	12-33	1.92	2,400	50.30	2.70	31.9	80,000	100	
FD2493255S-1A	S	12-33	2.16	2,300	47.00	2.50	31.1	30,000	100	
FD2493255S-1N	S	12-33	2.16	2,300	47.00	2.50	31.1	30,000	100	
FD2493257B-2A	2B	12-33	3.12	2,800	63.70	3.00	37.4	75,000	100	
FD2493257B-2F	2B	12-33	3.12	2,800	60.00	3.70	37.4	75,000	100	
FD2493257B-2I	2B	12-33	3.12	2,800	60.00	3.70	37.4	75,000	100	
FD2493257B-2N	2B	12-33	3.12	2,800	63.70	3.00	37.4	75,000	100	
FD2493257S-1A	S	12-33	3.12	2,700	57.00	3.50	33.5	30,000	100	
FD2493257S-1N	S	12-33	3.12	2,700	57.00	3.50	33.5	30,000	100	
FD4893255B-2F	2B	24-56	2.88	2,400	50.30	2.70	31.9	80,000	100	
FD4893255B-2I	2B	24-56	2.88	2,400	50.30	2.70	31.9	80,000	100	
FD4893257B-2F	2B	24-56	4.32	2,800	60.00	3.70	37.4	75,000	100	
FD4893257B-2I	2B	24-56	4.32	2,800	60.00	3.70	37.4	75,000	100	

FD9325N SERIES 92x92x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
NFD1293253B-2A	2B	12	7-17	1.80	2,500	48.80	3.40	33.1	80,000	100
NFD1293253B-2F	2B		7-17	1.80	2,400	45.80	3.10	32.5	80,000	100
NFD1293253B-2I	2B		7-17	1.80	2,400	45.80	3.10	32.5	80,000	100
NFD1293253B-2N	2B		7-17	1.80	2,500	48.80	3.40	33.1	80,000	100
NFD1293253S-1A	S		7-17	1.80	2,400	44.70	3.80	34.4	30,000	100
NFD1293253S-1N	S		7-17	1.80	2,400	44.70	3.80	34.4	30,000	100
NFD1293255B-2A	2B		7-17	2.64	2,800	55.10	4.60	38.7	80,000	100
NFD1293255B-2F	2B		7-17	2.64	2,800	55.10	4.60	37.7	80,000	100
NFD1293255B-2I	2B		7-17	2.64	2,800	55.10	4.60	37.7	80,000	100
NFD1293255B-2N	2B		7-17	2.64	2,800	55.10	4.60	38.7	80,000	100
NFD1293255S-1A	S		7-17	2.64	2,800	55.00	4.60	38.7	30,000	100
NFD1293255S-1N	S		7-17	2.64	2,800	55.00	4.60	38.7	30,000	100
NFD1293257B-2A	2B	7-17	3.12	3,100	58.50	5.20				

ALL MODELS SPECIFICATION SUMMARY

FD9325N SERIES 92x92x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A)	Hour	g
NFD4893259B-2F	2B	48	24-56	14.40	3,700	69.70	5.80	44.5	75,000	100
NFD4893259B-2I	2B		24-56	14.40	3,700	69.70	5.80	44.5	75,000	100

FD9232 SERIES 92x92x32mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A) <td>Hour</td> <td>g</td>	Hour	g
FD1292325B-2F	2B	12	7-17	3.24	3,200	58.70	6.90	42.0	80,000	183
FD1292325B-2I	2B		7-17	3.24	3,200	58.70	6.90	42.0	80,000	183
FD1292327B-2F	2B	12	7-17	5.88	4,000	73.30	10.70	47.0	75,000	183
FD1292327B-2I	2B		7-17	5.88	4,000	73.30	10.70	47.0	75,000	183
FD2492325B-2F	2B	24	12-33	4.08	3,200	58.70	6.90	42.0	80,000	183
FD2492325B-2I	2B		12-33	4.08	3,200	58.70	6.90	42.0	80,000	183
FD2492327B-2F	2B	24	12-33	6.24	4,000	73.30	10.70	47.0	75,000	183
FD2492327B-2I	2B		12-33	6.24	4,000	73.30	10.70	47.0	75,000	183
FD4892325B-2F	2B	48	24-56	5.76	3,200	58.70	6.90	42.0	80,000	183
FD4892325B-2I	2B		24-56	5.76	3,200	58.70	6.90	42.0	80,000	183
FD4892327B-2F	2B	48	24-56	10.08	4,000	73.30	10.70	47.0	75,000	183
FD4892327B-2I	2B		24-56	10.08	4,000	73.30	10.70	47.0	75,000	183

FD1225 SERIES 120x120x25mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A) <td>Hour</td> <td>g</td>	Hour	g
FD1212253B-2F	2B	12	7-17	2.16	1,800	74.40	3.20	36.0	80,000	160
FD1212253B-2I	2B		7-17	2.16	1,800	74.40	3.20	36.0	80,000	160
FD1212253S-1F	S	12	7-17	2.16	1,800	74.40	3.20	36.0	30,000	160
FD1212253S-1I	S		7-17	2.16	1,800	74.40	3.20	36.0	30,000	160
FD1212255B-2F	2B	12	7-17	3.48	2,200	92.00	4.70	39.0	80,000	160
FD1212255B-2I	2B		7-17	3.48	2,200	92.00	4.70	39.0	80,000	160
FD1212255S-1F	S	12	7-17	3.48	2,200	92.00	4.70	39.0	30,000	160
FD1212255S-1I	S		7-17	3.48	2,200	92.00	4.70	39.0	30,000	160
FD1212257B-2F	2B	12	7-17	5.52	2,600	105.00	6.20	45.0	75,000	160
FD1212257B-2I	2B		7-17	5.52	2,600	105.00	6.20	45.0	75,000	160
FD1212257S-1F	S	12	7-17	5.52	2,600	105.00	6.20	45.0	30,000	160
FD1212257S-1I	S		7-17	5.52	2,600	105.00	6.20	45.0	30,000	160
FD2412253B-2F	2B	24	12-33	2.40	1,800	74.40	3.20	36.0	80,000	160
FD2412253B-2I	2B		12-33	2.40	1,800	74.40	3.20	36.0	80,000	160
FD2412255B-2F	2B	24	12-33	3.84	2,200	92.00	4.70	39.0	80,000	160
FD2412255B-2I	2B		12-33	3.84	2,200	92.00	4.70	39.0	80,000	160
FD2412255S-1F	S	24	12-33	3.84	2,200	92.00	4.70	39.0	30,000	160
FD2412255S-1I	S		12-33	3.84	2,200	92.00	4.70	39.0	30,000	160
FD2412257B-2F	2B	24	12-33	6.72	2,600	105.00	6.20	45.0	75,000	160
FD2412257B-2I	2B		12-33	6.72	2,600	105.00	6.20	45.0	75,000	160
FD2412257S-1F	S	24	12-33	6.72	2,600	105.00	6.20	45.0	30,000	160
FD2412257S-1I	S		12-33	6.72	2,600	105.00	6.20	45.0	30,000	160
FD4812253B-2F	2B	48	24-56	3.36	1,800	74.40	3.20	36.0	80,000	160
FD4812253B-2I	2B		24-56	3.36	1,800	74.40	3.20	36.0	80,000	160
FD4812255B-2F	2B	48	24-56	6.24	2,200	92.00	4.70	39.0	80,000	160
FD4812255B-2I	2B		24-56	6.24	2,200	92.00	4.70	39.0	80,000	160
FD4812255S-1F	S	48	24-56	6.24	2,200	92.00	4.70	39.0	30,000	160
FD4812255S-1I	S		24-56	6.24	2,200	92.00	4.70	39.0	30,000	160
FD4812257B-2F	2B	48	24-56	8.16	2,600	105.00	6.20	45.0	75,000	160
FD4812257B-2I	2B		24-56	8.16	2,600	105.00	6.20	45.0	75,000	160
FD4812257S-1F	S	48	24-56	8.16	2,600	105.00	6.20	45.0	30,000	160
FD4812257S-1I	S		24-56	8.16	2,600	105.00	6.20	45.0	30,000	160

FD1232 SERIES 120x120x32mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A) <td>Hour</td> <td>g</td>	Hour	g
FD1212323B-2F	2B	12	7-17	3.96	2,100	83.00	4.20	37.4	80,000	219

FD1232 SERIES 120x120x32mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A) <td>Hour</td> <td>g</td>	Hour	g
FD1212323B-2I	2B	12	7-17	3.96	2,100	83.00	4.20	37.4	80,000	219
FD1212323S-1F	S		7-17	4.08	2,100	83.00	4.20	37.4	30,000	219
FD1212323S-1I	S	12	7-17	4.08	2,100	83.00	4.20	37.4	30,000	219
FD1212325B-2F	2B		7-17	5.40	2,500	99.00	6.00	42.5	80,000	219
FD1212325B-2I	2B	12	7-17	5.40	2,500	99.00	6.00	42.5	80,000	219
FD1212325S-1F	S		7-17	5.52	2,500	99.00	6.00	42.5	30,000	219
FD1212325S-1I	S	12	7-17	5.52	2,500	99.00	6.00	42.5	30,000	219
FD1212327B-2F	2B		7-17	6.96	2,900	115.00	8.00	47.6	75,000	219
FD1212327B-2I	2B	12	7-17	6.96	2,900	115.00	8.00	47.6	75,000	219
FD1212327S-1F	S		7-17	8.04	2,900	115.00	8.00	47.6	30,000	219
FD1212327S-1I	S	12	7-17	8.04	2,900	115.00	8.00	47.6	30,000	219
FD2412325B-2F	2B		24	12-33	4.80	2,500	99.00	6.00	42.5	80,000
FD2412325B-2I	2B	12-33		4.80	2,500	99.00	6.00	42.5	80,000	219
FD2412325S-1F	S	24	12-33	5.52	2,500	99.00	6.00	42.5	30,000	219
FD2412325S-1I	S		12-33	5.52	2,500	99.00	6.00	42.5	30,000	219
FD2412327B-2F	2B	24	12-33	6.96	2,900	115.00	8.00	47.6	75,000	219
FD2412327B-2I	2B		12-33	6.96	2,900	115.00	8.00	47.6	75,000	219
FD2412327S-1F	S	24	12-33	8.40	2,900	115.00	8.00	47.6	30,000	219
FD2412327S-1I	S		12-33	8.40	2,900	115.00	8.00	47.6	30,000	219
FD4812323B-2F	2B	48	24-56	4.32	2,100	83.00	4.20	37.4	80,000	219
FD4812323B-2I	2B		24-56	4.32	2,100	83.00	4.20	37.4	80,000	219
FD4812323S-1F	S	48	24-56	4.32	2,100	83.00	4.20	37.4	30,000	219
FD4812323S-1I	S		24-56	4.32	2,100	83.00	4.20	37.4	30,000	219
FD4812325B-2F	2B	48	24-56	6.24	2,500	99.00	6.00	42.5	80,000	219
FD4812325B-2I	2B		24-56	6.24	2,500	99.00	6.00	42.5	80,000	219
FD4812325S-1F	S	48	24-56	6.24	2,500	99.00	6.00	42.5	30,000	219
FD4812325S-1I	S		24-56	6.24	2,500	99.00	6.00	42.5	30,000	219
FD4812327B-2F	2B	48	24-56	9.12	2,900	115.00	8.00	47.6	75,000	219
FD4812327B-2I	2B		24-56	9.12	2,900	115.00	8.00	47.6	75,000	219
FD4812327S-1F	S	48	24-56	10.08	2,900	115.00	8.00	47.6	30,000	219
FD4812327S-1I	S		24-56	10.08	2,900	115.00	8.00	47.6	30,000	219

FD1238 SERIES 120x120x38mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
		VDC	VDC	W	RPM	CFM	mm-H2O	dB(A) <td>Hour</td> <td>g</td>	Hour	g
FD1212383B-2F	2B	12	7-17	3.84	2,000	89.50	3.90	36.0	80,000	220
FD1212383B-2I	2B		7-17	3.84	2,000	89.50	3.90	36.0	80,000	220
FD1212383S-1F	S	12	7-17	4.08	2,000	89.50	3.90	36.0	30,000	220
FD1212383S-1I	S		7-17	4.08	2,000	89.50	3.90	36.0	30,000	220
FD1212385B-2F	2B	12	7-17	5.04	2,400	107.50	5.60	40.5	80,000	220
FD1212385B-2I	2B		7-17	5.04	2,400	107.50	5.60	40.5	80,000	220
FD1212385S-1F	S	12	7-17	5.40	2,400	107.50	5.60	40.5	30,000	220
FD1212385S-1I	S		7-17	5.40	2,400	107.50	5.60	40.5	30,000	220
FD1212387B-2F	2B	12	7-17	7.92	2,800	125.50	7.60	45.0	75,	

ALL MODELS SPECIFICATION SUMMARY

FD1238 SERIES 120x120x38mm

Model	Bearing	Rated Voltage	Operating Voltage Range	Power Consumption	Rated Speed	Max. Airflow	Max. Static Pressure	Noise	Life	Weight
			VDC	W	RPM	CFM	mm-H ₂ O	dB(A)	Hour	g
FD2412389B-2F	2B	24	12-33	12.48	3,000	135.00	8.60	46.5	75,000	220
FD2412389B-2I	2B		12-33	12.48	3,000	135.00	8.60	46.5	75,000	220
FD2412389S-2F	S		12-33	12.48	3,000	135.00	8.60	46.5	30,000	220
FD2412389S-2I	S	24	12-33	12.48	3,000	135.00	8.60	46.5	30,000	220
FD4812383B-2F	2B		24-56	4.80	2,000	89.50	3.90	36.0	80,000	220
FD4812383B-2I	2B		24-56	4.80	2,000	89.50	3.90	36.0	80,000	220
FD4812385B-2F	2B	24	24-56	7.20	2,400	107.50	5.60	40.5	80,000	220
FD4812385B-2I	2B		24-56	7.20	2,400	107.50	5.60	40.5	80,000	220
FD4812385S-1F	S		24-56	7.68	2,400	107.50	5.60	40.5	30,000	220
FD4812385S-1I	S	48	24-56	7.68	2,400	107.50	5.60	40.5	30,000	220
FD4812387B-2F	2B		24-56	10.08	2,800	125.50	7.60	45.0	75,000	220
FD4812387B-2I	2B		24-56	10.08	2,800	125.50	7.60	45.0	75,000	220
FD4812387S-1F	S	24	24-56	10.08	2,800	125.50	7.60	45.0	30,000	220
FD4812387S-1I	S		24-56	10.08	2,800	125.50	7.60	45.0	30,000	220
FD4812389B-2F	2B		24-56	12.96	3,000	135.00	8.60	46.5	75,000	220
FD4812389B-2I	2B	53	24-56	12.96	3,000	135.00	8.60	46.5	75,000	220
FD5312383B-2F	2B		24-56	6.36	2,100	92.70	4.90	38.8	80,000	220
FD5312383B-2I	2B		24-56	6.36	2,100	92.70	4.90	38.8	80,000	220

FD1238N SERIES 120x120x38mm

NFD1212385B-2F	2B	12	7-17	6.72	3,500	110.00	9.10	47.8	80,000	220
NFD1212385B-2I	2B		7-17	6.72	3,500	110.00	9.10	47.8	80,000	220
NFD1212387B-2F	2B		7-17	8.40	3,800	125.00	9.80	49.4	75,000	220
NFD1212387B-2I	2B	24	7-17	8.40	3,800	125.00	9.80	49.4	75,000	220
NFD1212389B-2F	2B		7-17	10.20	4,100	135.00	13.20	52.6	75,000	220
NFD1212389B-2I	2B		7-17	10.20	4,100	135.00	13.20	52.6	75,000	220
NFD2412385B-2F	2B	24	12-33	9.12	3,500	110.00	9.10	47.8	80,000	220
NFD2412385B-2I	2B		12-33	9.12	3,500	110.00	9.10	47.8	80,000	220
NFD2412387B-2F	2B		12-33	10.08	3,800	125.00	9.80	49.4	75,000	220
NFD2412387B-2I	2B	48	12-33	10.08	3,800	125.00	9.80	49.4	75,000	220
NFD2412389B-2F	2B		12-33	11.28	4,100	135.00	13.20	52.6	75,000	220
NFD2412389B-2I	2B		12-33	11.28	4,100	135.00	13.20	52.6	75,000	220
NFD4812385B-2F	2B	24	24-56	8.64	3,500	110.00	9.10	47.8	80,000	220
NFD4812385B-2I	2B		24-56	8.64	3,500	110.00	9.10	47.8	80,000	220
NFD4812389B-2F	2B		24-56	16.80	4,100	135.00	13.20	52.6	75,000	220
NFD4812389B-2I	2B	48	24-56	16.80	4,100	135.00	13.20	52.6	75,000	220
NFD4812389B-2F	2B		24-56	16.80	4,100	135.00	13.20	52.6	75,000	220
NFD4812389B-2I	2B		24-56	16.80	4,100	135.00	13.20	52.6	75,000	220

BD5015 SERIES 50x50x15mm

BD1250155B-2A	2B	12	7-17	1.68	5,500	3.40	12.10	39.8	80,000	28
BD1250155B-2N	2B		7-17	1.68	5,500	3.40	12.10	39.8	80,000	28
BD1250157B-2A	2B		7-17	2.52	6,500	3.90	18.10	42.9	75,000	28
BD1250157B-2N	2B	24	7-17	2.52	6,500	3.90	18.10	42.9	75,000	28
BD1250159B-2A	2B		7-17	3.36	7,200	4.80	23.70	46.5	75,000	28
BD1250159B-2N	2B		7-17	3.36	7,200	4.80	23.70	46.5	75,000	28
BD1250159B-2I	2B	48	7-17	2.88	7,200	4.80	23.70	46.5	75,000	28
BD1250159B-2I	2B		7-17	2.88	7,200	4.80	23.70	46.5	75,000	28
BD1250159B-2F	2B		7-17	2.88	7,200	4.80	23.70	46.5	75,000	28

CONVERSION EQUATION

Air Flow

$$1 \text{ CFM} = 0.028317 \text{ m}^3/\text{min} \text{ (CMM)}$$

$$1 \text{ m}^3/\text{min} = 35.31 \text{ CFM}$$

$$1 \text{ l/sec} = 0.06 \text{ m}^3/\text{min}$$

$$1 \text{ m}^3/\text{min} = 16.67 \text{ l/sec}$$

Static Pressure

$$1 \text{ Pa} = 0.102 \text{ mm-H}_2\text{O} \text{ (mm-Aq)}$$

$$1 \text{ mm-H}_2\text{O} = 9.8 \text{ Pa}$$

$$1 \text{ mm-H}_2\text{O} = 0.0394 \text{ inch-H}_2\text{O}$$

$$1 \text{ inch-H}_2\text{O} = 25.4 \text{ mm-H}_2\text{O}$$

$$1 \text{ inch-H}_2\text{O} = 249 \text{ Pa}$$

