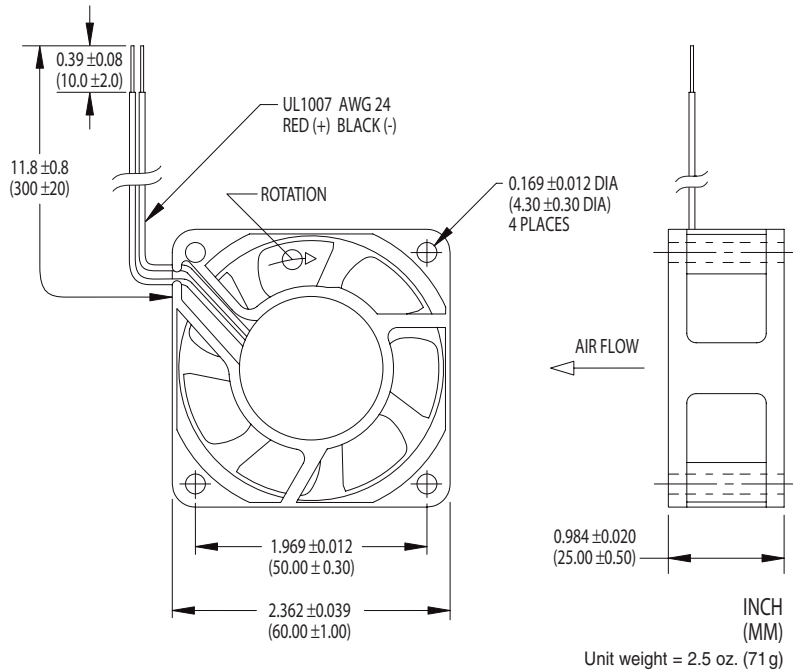


60x25mm



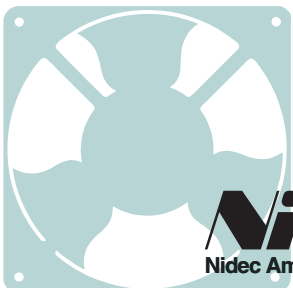
- ▶ 12V and 24V Models
- ▶ Polarity Protected
- ▶ Permanently Lubricated Ball Bearings or Long-Life NBR^Δ Designs
- ▶ Strut Side Discharge
- ▶ Alarm/Tachometer/Thermal Speed Control/PWM Speed Control Options

TA225DC Series—Electrical and Mechanical Characteristics

Model	Air Flow (CFM)	Operating Voltage		Current (mA)	Power (W)	Sound Level		Fan Speed (rpm)	Bearing ^Δ	Operating Temp.	
		Nom. (V)	Range (V)			Pressure (dBA)	NPEL (Bels)			Min. (°C)	Max. (°C)
M33394	9.0	12	10.2-13.8	90	1.08	14.6	3.2	2,250	Ball	-10	+70
M33397	9.0	24	20.4-27.6	70	1.68	14.6	3.2	2,250	Ball	-10	+70
M33399	12	12	10.2-13.8	110	1.32	17.2	3.7	2,600	Ball	-10	+70
E34384	12	12	10.2-13.8	110	1.32	20.0	3.5	2,600	NBR	-10	+70
M33401	12	24	20.4-27.6	80	1.92	17.2	3.7	2,600	Ball	-10	+70
E34385	12	24	20.4-27.6	80	1.92	20.0	3.5	2,600	NBR	-10	+70
M33402	14	12	10.2-13.8	140	1.68	22.5	3.9	3,060	Ball	-10	+70
E34386	14	12	10.2-13.8	140	1.68	21.7	3.7	3,060	NBR	-10	+70
M33403	14	24	20.4-27.6	90	2.16	22.5	3.9	3,060	Ball	-10	+70
E34387	14	24	20.4-27.6	90	2.16	21.7	3.7	3,060	NBR	-10	+70
M33404	16	12	10.2-13.8	180	2.16	28.0	4.2	3,700	Ball	-10	+70
E34388	16	12	10.2-13.8	180	2.16	28.1	4.3	3,700	NBR	-10	+70
M33405	16	24	20.4-27.6	130	3.12	28.0	4.2	3,700	Ball	-10	+70
E34389	16	24	20.4-27.6	130	3.12	28.1	4.3	3,700	NBR	-10	+70
M33455	20	12	10.2-13.8	220	2.64	29.4	4.7	4,360	Ball	-10	+70
E34390	20	12	10.2-13.8	220	2.64	32.7	4.6	4,360	NBR	-10	+70
M33497	20	24	20.4-27.6	140	3.36	29.4	4.7	4,360	Ball	-10	+70
E34391	20	24	20.4-27.6	140	3.36	32.7	4.6	4,360	NBR	-10	+70
M34418	25	12	10.2-13.8	280	3.36	31.5	5.1	5,150	Ball	-10	+70
M34313	25	24	20.4-27.6	160	3.84	31.5	5.1	5,150	Ball	-10	+70
M34605	32	12	10.2-13.8	580	6.96	43.0	6.0	6,800	Ball	-10	+70

Note: Air flow, current, power, speed and sound level ratings are at nominal voltage against zero static pressure. NPEL = Noise Power Emission Level. Power termination and signal options are designated by two-digit suffixes added to the model names: For color-coded 300mm power leads with stripped ends, add "-16" to the model numbers.

^Δ NBR, Nidec Bearing Revolution: See <http://www.nidec.com/nbr/nbr.htm>.

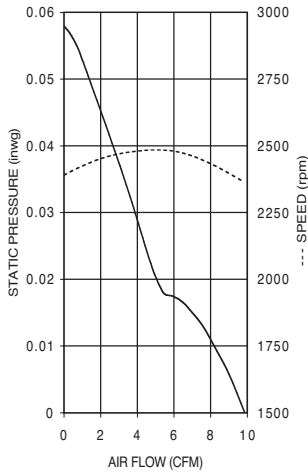


Nidec
Nidec America Corporation

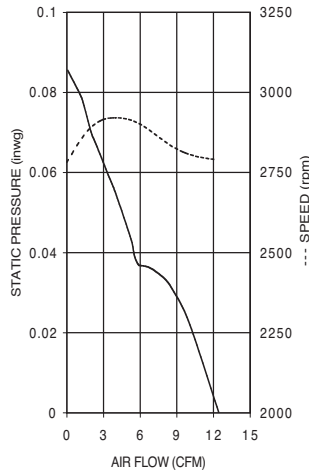
phone 781-769-0619 · fax 781-551-6825 · email fans@nidec.com · www.nidec.com

60x25mm

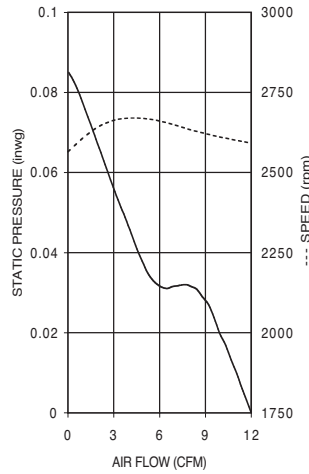
TA225DC Series Air Performance



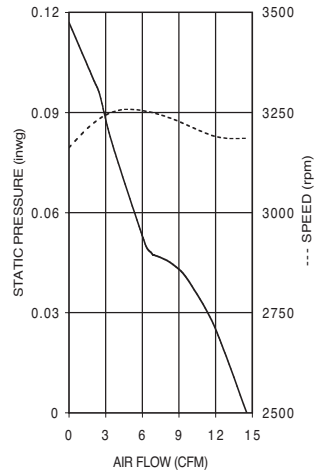
M33394/M33397



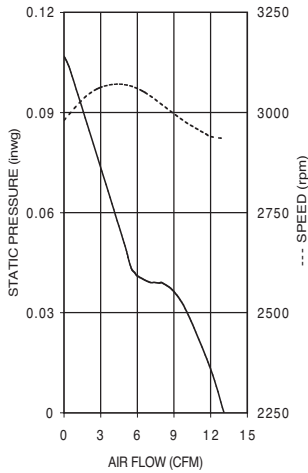
M33399/M33401



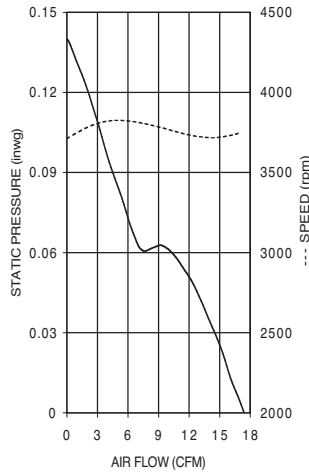
E34384/E34385



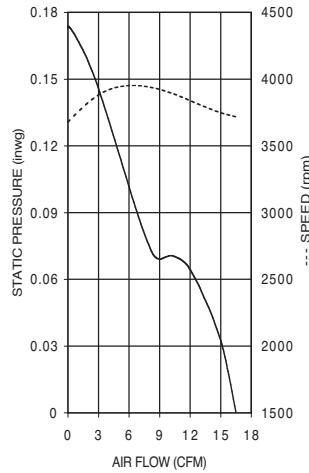
M33402/M33403



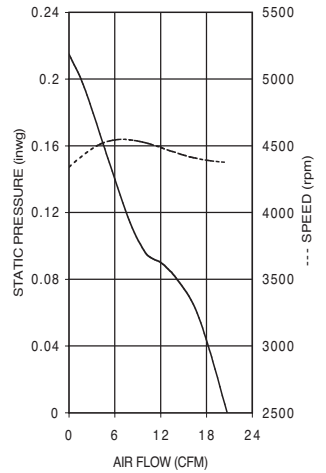
E34386/E34387



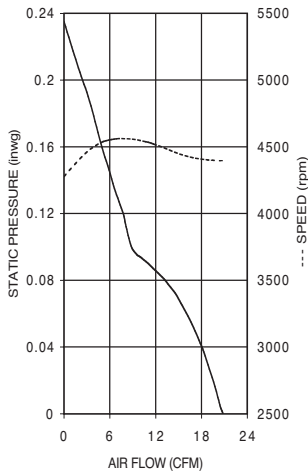
M33404/M33405



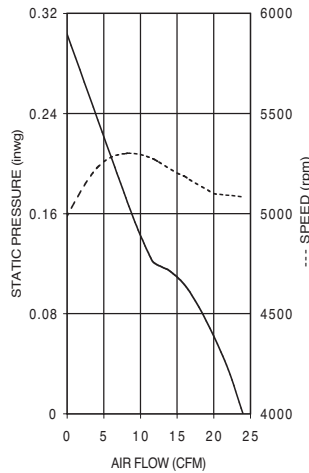
E34388/E34389



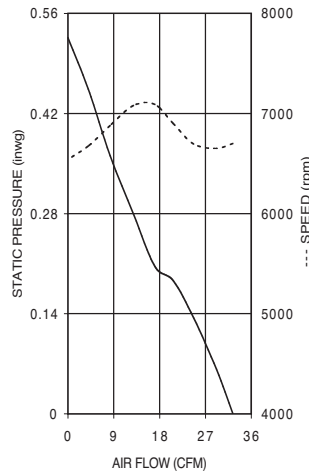
M33455/M33497



E34390/E34391



M34418/M34313



M34605

