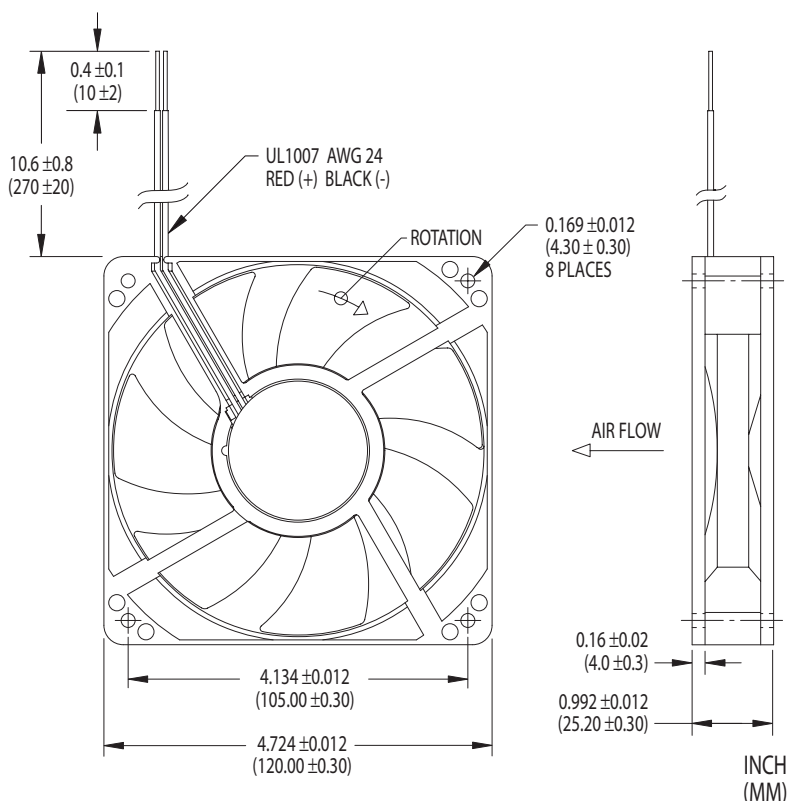


120×25mm



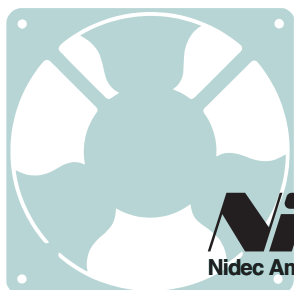
- ▶ 12V and 24V Models
- ▶ Polarity Protected
- ▶ Strut Side Discharge
- ▶ Permanently Lubricated Ball Bearings
- ▶ Alarm/Tachometer/Thermal Speed Control/PWM Speed Control Options
- ▶ Sound-Absorbing Thermoplastic Frame and Impeller Rated V-0



SLIMLINE TA450DC Series—Electrical and Mechanical Characteristics

Model	Air Flow (CFM)	Operating Voltage		Current (mA)	Power (W)	Sound Level		Fan Speed (rpm)	Bearing	Operating Temp.	
		Nom. (V)	Range (V)			Pressure (dBA)	NPEL (Bels)			Min. (°C)	Max. (°C)
A34343	53	12	10.2-13.8	100	1.20	26.1	4.0	1,500	Ball	-10	+70
A34347	53	24	20.4-27.6	90	2.16	26.1	4.0	1,500	Ball	-10	+70
A34341	71	12	10.2-13.8	200	2.40	32.1	4.7	2,000	Ball	-10	+70
A34348	71	24	20.4-27.6	120	2.88	32.1	4.7	2,000	Ball	-10	+70
A34344	85	12	10.2-13.8	300	3.60	37.7	5.1	2,300	Ball	-10	+70
A34349	85	24	20.4-27.6	150	3.60	37.7	5.1	2,300	Ball	-10	+70
A34346	92	12	10.2-13.8	330	3.96	40.4	5.4	2,550	Ball	-10	+70
A34350	92	24	20.4-27.6	180	4.32	40.4	5.4	2,550	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 270mm power leads with stripped ends, add "-16" to the model numbers.

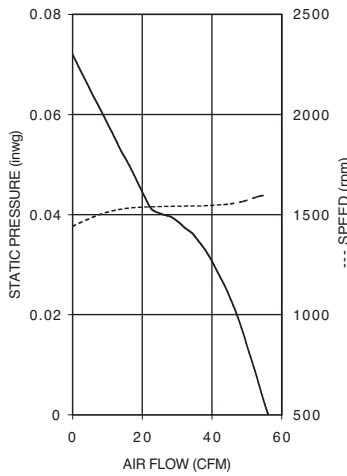


Nidec
Nidec America Corporation

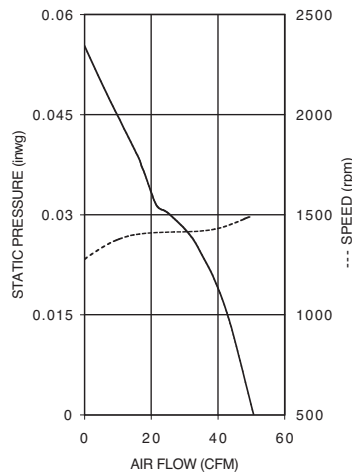
phone 781-769-0619 · fax 781-551-6825 · email fans@nidec.com · www.nidec.com

120×25mm

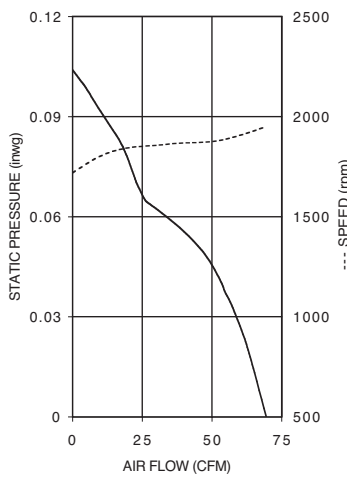
SLIMLINE TA450DC Air Performance Characteristics



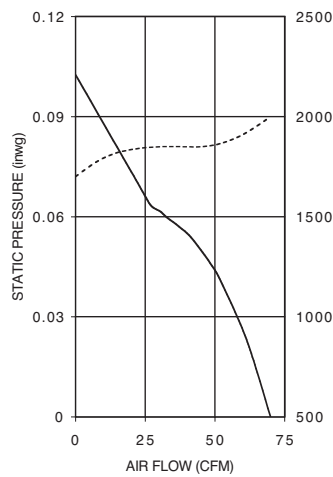
A34343



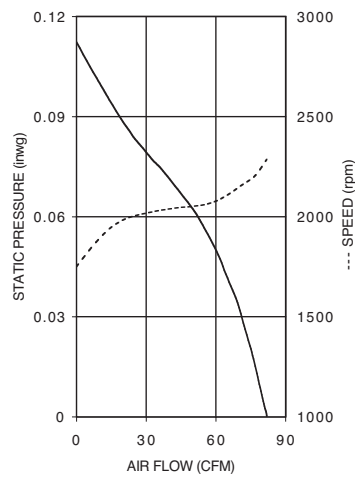
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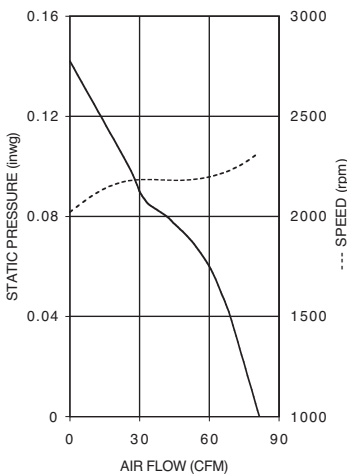
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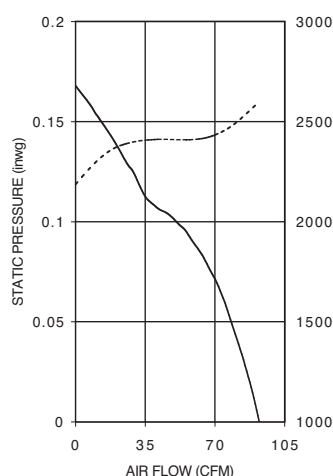
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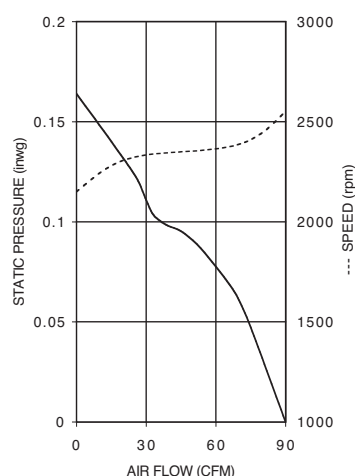
A34344



A34349



A34346



A34350

