



U70R Series

- ✓ Durable, Magnetically Stabilized NBRX Sleeve-Bearing Design
- ✓ Current-Limit Protection
- ✓ Optional Open-Collector Tachometer or Locked Rotor Alarm
- ✓ Plastic Housing and Impeller Rated V-0

Tube Axial Cooling Fans

Model	Air Flow (CFM)	Max. Static Pressure (inwg)	Operating Voltage		Operating Current (A)	Input Power (W)	Fan Speed (rpm)	Sound Pressure (dBA)	Operating Temp.		L10 Life† (hours)
			Nominal (V)	Range (V)					Min. (°C)	Max. (°C)	
U70R12MGAB-51	37	0.26	12	7.0-13.8	0.25	3.0	4500	40	-10	+70	30,000
U70R12MHAB-51	34	0.21	12	7.0-13.8	0.21	2.5	4000	37	-10	+70	—
U70R12MMAB-51	29	0.16	12	7.0-13.8	0.15	1.8	3500	33	-10	+70	—
U70R12MLAB-51	25	0.12	12	7.0-13.8	0.11	1.3	3000	28	-10	+70	—

Air flow, current, speed and sound pressure ratings are at nominal operating voltage and zero static pressure. Current and power ratings are average expected values under those conditions. † L10 bearing life expectancy at $T_A = +40^\circ\text{C}$.™ UltraFlo is a brand trademark of Nidec Corporation.

