



# R1G190 Series Motorized Impeller

## Ø 190mm Backward Curved

- These centrifugal fans have backward curved blades offering an extremely good aerodynamic efficiency
- Impeller completely made of plastic PA 6.6, injection-molded round sheet-metal plate.
- Wiring connection: Red = + ; Blue = - ; White = Tach Output; Yellow = Speed Control
- Integrated electronics with reverse polarity and locked-rotor protection. Rotation is CW. Tach Output. Cable exit: variable.
- UL, CSA, VDE approvals on most models, please contact application engineering.
- Recommended inlet ring: 9576-2-4013

Part Number	Curve	CFM @ 0	VDC	Volt. Range	Power (W)	dBA	Max Amb. Temp C	Bearing Type	Impeller Material	Speed (RPM)	Wgt. (lbs)
R1G190-AC37-52	1	330	24	16 to 28	80	68	60	Ball	Leads	3250	2.87
R1G190-AB27-02	2	365	24	16 to 28	51	68	40	Ball	Leads	2950	2.20
R1G190-AC11-52	1	321	48	36 to 57	71	68	60	Ball	Leads	3200	2.87
R1G190-AB25-02	2	365	48	36 to 57	51	68	40	Ball	Leads	2950	2.20

