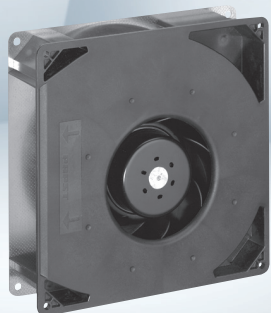




DC centrifugal fans

Series RG 160 NU 220 x 220 x 56 mm



Highlights:

- Backward curved impeller
- Motor protection against reverse polarity and locking.
- Direction of air flow: axial air intake, centrifugal air exhaust
- Connection via single strands AWG 22, TR 64, bared and tin-plated
- Ingress protection rating of IP68

Material: Impeller: Fiberglass-reinforced composite
Housing: Fiberglass-reinforced composite scroll
Baseplate: Steel

Direction of rotation: Counterclockwise, seen on rotor

Nominal Data		Air flow	Nominal voltage	Voltage range	Sound pressure level	Sound power level	Ball bearings	Power input	Speed	Temperature range	Mass	Ingress Protection Rating	UL Approval	Curves
Type		CFM	VDC	VDC	dB(A)	Bel(A)		Watts	RPM	°C	g			
RG 160-28/14NU		123.0	24	12...28	-	6.6	Yes	20	2850	-20...55	1430	IP68	Yes	1
RG 160-28/18NU		123.0	48	28...60	-	6.6	Yes	20	2850	-20...70	1430	IP68	Yes	1

Curves

