

179-450

PAPST

- DC radial blower with electronically commutated external rotor motor. Fully integrated commutation electronics with electronic protection against reverse polarity and overloading.
- Spiral housing and blower wheel of

fibreglass reinforced plastic. Housing base of galvanised steel plate.

- Radial air exhaust through housing port.
- Electrical connection via 2 leads AWG 22, TR 64. Stripped and tinned ends.
- Mass 1.4 kg.

SERIES RG 160

220x220x56mm

Air flow		Nominal Voltage		Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀		Curve	Type
m ³ /h	CFM	V DC	V DC	dB(A)	bels	O/●	Watt	min ⁻¹	°C	Hours	Hours		
139	81.8	12	7...14	—	5.6	●	7.5	1900	-20...+70	80000 / 40000		1	RG 160-28/12NM
209	123.0	12	7.5...14	—	6.6	●	21.0	2850	-20...+70	70000 / 35000		2	RG 160-28/12N
139	81.8	24	12...28	—	5.6	●	7.0	1900	-20...+70	80000 / 40000		1	RG 160-28/14NM
209	123.0	24	12...28	—	6.6	●	20.0	2850	-20...+70	70000 / 35000		2	RG 160-28/14N
209	123.0	48	28...56	—	6.6	●	20.0	2850	-20...+70	70000 / 35000		2	RG 160-28/18N

⊕ 48V Type: flat pin 6.3 x 0.8 for grounding wire.

