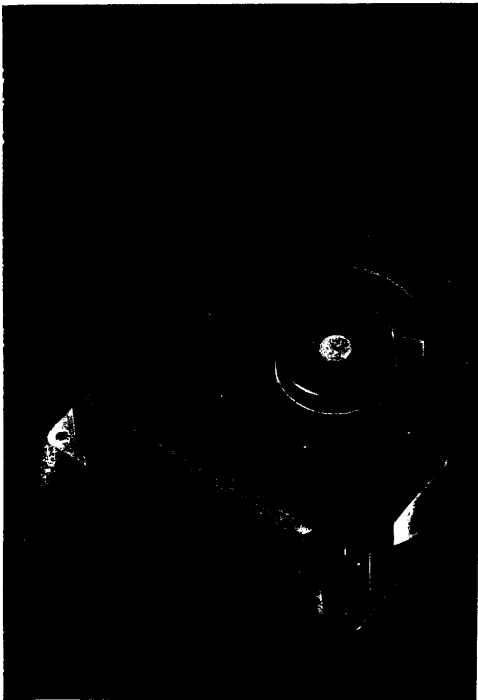


# 179-450

# 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		Nominal Speed		Temperature Range		Service Life L <sub>10</sub>		Curve	Type
m <sup>3</sup> /h	CFM	VDC	VDC	dB(A)	bels	O/●	Watt	min <sup>-1</sup>	°C	Hours	Hours	at 40 °C	at t <sub>max</sub>		
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.

