

Radial blowers with EC external-rotor motor

G1G126 – 24 VDC



material

- housing: aluminium
- impeller: plastic PA 6
- cover: plastic PP30TV

interface

- see page 86, interface no. 3

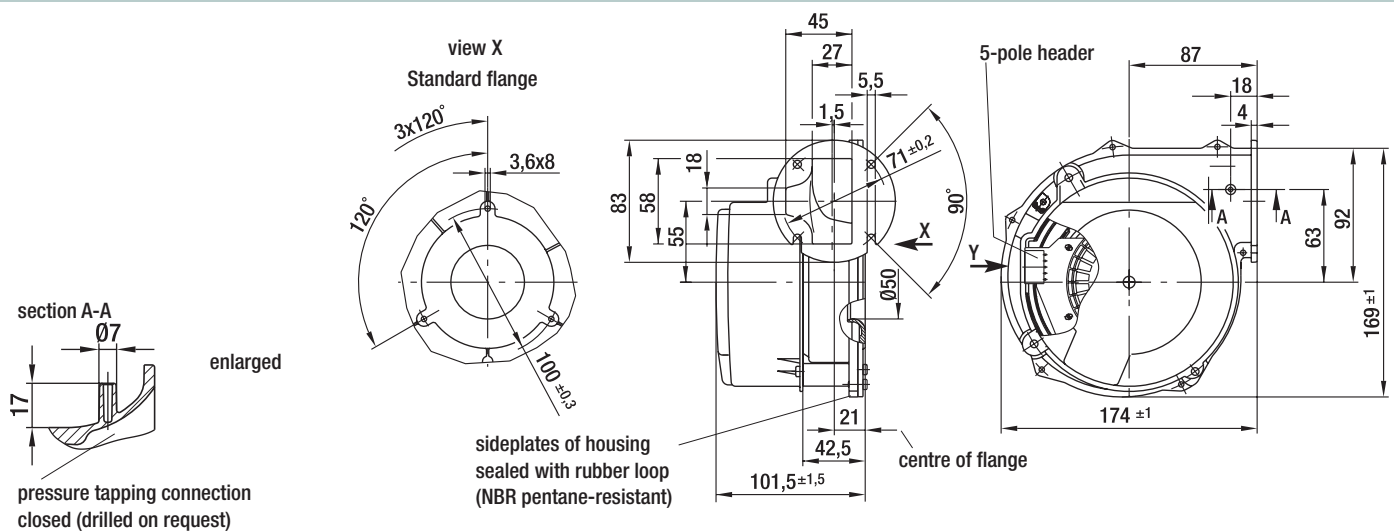
premix

- If gas needs to be premixed in the blower, then a special blower will have to be used. For further details, please contact us.

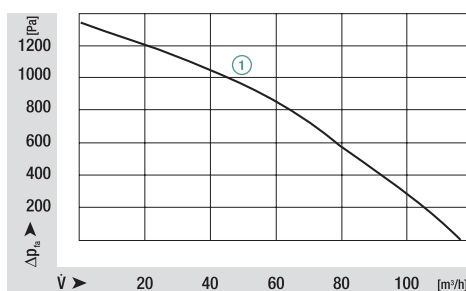
ebm-papst • Mulfingen

Nominal data	characteristic curve	voltage	voltage range	air volume	power input	speed	current draw	perm. temp. of medium	perm. amb. motor temp.	mass
type		VDC	VDC	m³/h	W	min⁻¹	A	°C	°C	kg
G1G 126 -AC13 -50 (Standard flange)	①	24	16-28	115	50	4450	2,35	80	70	1,4
G1G 126 -AC13 -51 (Honeywell flange)	①	24	16-28	110	50	4450	2,35	80	70	1,4

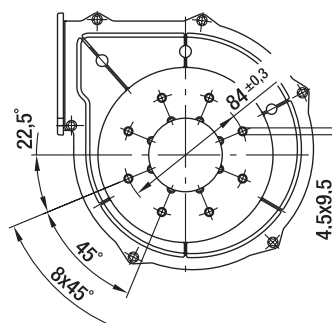
subject to alterations



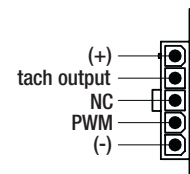
Characteristic curves



view X
Honeywell flange



view Y



control

5-pole header

mating connector

(not part of delivery):

Molex no. 39-01-4050

female terminal:

Molex no. 39-00-0059