

OVERVIEW OVER FAN WHEELS

V. Aa. Gram A/S manufactures centrifugal fans with either open or closed fan wheel that is used at source extraction from air pollutant or chip making work processes. The transported air may not contain adhesive or sticky fumes, dust and chips.

The fan wheels is delivered with backward straight, self-cleaning blades that are static/dynamically balanced according to ISO 14694 (BV3 G 6.3).

Temperature: Extracted air (transport air in fan) = max. 60°C

Ambient temperature: max. 40°C

Fan type	Type	Wheel type	Max. dust volume	Max. particle size	Illustration
VT	Open (O)	T-G (Chip transport)	100g/m ³ , non-sticky	80x20x3mm, non-sticky	
VH	Open (O)	T-G (Chip transport)	100g/m ³ , non-sticky	80x20x3mm, non-sticky	
VL	Closed (C)	P-G (Dust transport)	5g/m ³ , non-sticky	5x5x5mm, non-sticky	
VF	Closed (C)	P-G (Dust transport)	5g/m ³ , non-sticky	5x5x5mm, non-sticky	
VE	Open (O)	T-G (Chip transport)	100g/m ³ , non-sticky	80x20x3mm, non-sticky	
	Closed (C)	P-G (Dust transport)	5g/m ³ , non-sticky	5x5x5mm, non-sticky	
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