

Performance data

Operating pressure		bar (g)	8	10	
8 bar	Volume flow*	m ³ /min	0,24	0,24	
	Shaft power	kW	2,13	2,13	
	Terminal power (incl. fan)	kW	2,56	2,56	
10 bar	Volume flow*	m ³ /min		0,23	
	Shaft power	kW		2,41	
	Terminal power (incl. fan)	kW		2,88	
Airend			EVS-240	EVS-240	
Rpm airend (1/min)		rpm	2.847	2.847	
Sound level **		dB(A)	60	60	
Air discharge temperature over ambient		K		≤15	

Electrical data

Voltage	V	400
Frequency	Hz	50
Rated motor power	kW	2,2
Motor speed	1/min	2.847
Starting method		Direct
Efficiency class		IE-3
Enclosure / ISO class		IP 54 / F
Rated fan motor power	kW	0,07
Recommended cable cross-section (cable length max. 10m)	mm ²	2,5
Recommended fuse	A	16

Cooling data

Type of cooling		Air cooling
Cooling air capacity	m ³ /h	470
Ambient temperature (min/max)	°C	+5 - +45

Dimensions, weight, filling quantities

Dimension stand alone compressor (L x W x H)	mm	890 x 530 x 880
Weight stand alone compressor	kg	125
Compressed air outlet stand alone compressor	"	G 1/2
Oil capacity	l	2,4
Residual oil content	mg/m ³	3 - 5

* Measurements and specification of the data according to ISO1217 Annex C

** Tolerance ± 3dB (A)

Due to constant product improvements, Tolpec GmbH reserves the right to change technical data without prior notice.

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