

**Performance data**

Operating pressure		bar (g)	8	10	
8 bar	Volume flow*	m <sup>3</sup> /min	0,38	0,38	
	Shaft power	kW	2,62	2,62	
	Terminal power (incl. fan)	kW	3,20	3,20	
10 bar	Volume flow*	m <sup>3</sup> /min		0,37	
	Shaft power	kW		2,90	
	Terminal power (incl. fan)	kW		3,52	
Airend			EVS-400	EVS-400	
Rpm airend (1/min)		rpm	2.915	2.915	
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		3
Motor speed	1/min		2.915
Starting method			Direct
Efficiency class			IE-3
Enclosure / ISO class			IP 54 / F
Rated fan motor power	kW		0,17
Recommended cable cross-section (cable length max. 10m)	mm <sup>2</sup>		2,5
Recommended fuse	A		16

**Cooling data**

Type of cooling			Air cooling
Cooling air capacity	m <sup>3</sup> /h		1.070
Ambient temperature (min/max)	°C		+5 - +45

**Dimensions, weight, filling quantities**

Dimension stand alone compressor (L x W x H)	mm		960 x 580 x 850
Weight stand alone compressor	kg		140
Compressed air outlet stand alone compressor	"		G 3/4
Oil capacity	l		2,6
Residual oil content	mg/m <sup>3</sup>		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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