

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	2,55	2,55	
10 bar	Volume flow*	m ³ /min		0,23	
	Shaft power	kW		2,41	
	Terminal power (incl. fan)	kW		2,87	
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		220
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		0,06
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		350
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.

Copyright@Tolpec GmbH