



ROBUST: The name speaks for itself.

Very compact design with enormous power. Thanks to the efficient sound insulation it is very quiet, can be installed in all orientations and is indestructible even under extreme conditions and in continuous operation.

High pressure blower

ROBUST

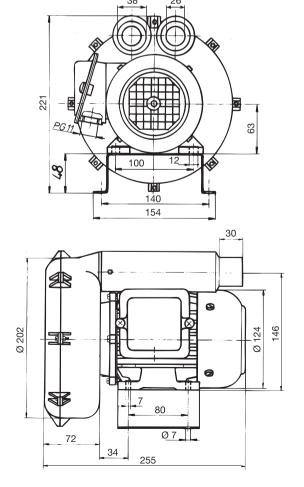


	120						12000	
	100						10000	
ıbar]	80 —			60 Hz			8000	[Pa]
ne [r	60	E	50 Hz				6000	Pressure [Pa]
Pressure [mbar]	40		70 112				4000	Pres
_	20						2000	
	0	300) 600	900	120	00	0 1500	
				900				
	Air	flow [N	vi/min]		(0	Leis	ter	

Technical data			
Design regenerative blower			
_			
Frequency	Hz	50	60
Air flow (20 °C)	l/min	1200	1300
Static pressure	Pa	8000	10500
Max. ambient temperature	°C	60	60
Noise emission level	LpA (dB)	62	62
Environmental protection (IEC	IP 54	IP 54	
Outside diameter air inlet	mm	Ø 38	Ø 38
Outside diameter air outlet	mm	Ø 38	Ø 38
Weight	kg	8.0	8.0
Mark of conformity		C€	C€
Protection classe I		<u>_</u>	(

Voltage	V~ 50Hz 60Hz	1 × 120	1 × 230	3 × 230 / 400 3 × 440 – 480	3 × 500
Power consumption	W	250	250	250	250
Without cable	Order no.	103.434		103.429	103.435
3 m cable / Euro plug	Order no.		103.432		

Installation dimensions in mm







Accessories High pressure blower ROBUST

(Ø 38 mm)

107.350

107.290

107.354

108.623

104.017

107.298

107.286

107.287























PVC air hose, Ø 19 mm

Hose clip for \varnothing 19 mm air hose

Closing cap ∅ 19 mm attacheable to hose connection adaptor 107.298

Stainless steel filter push-fit on air intaker

Motor capacitor 230 V~ Motor capacitor 120 V~

Hose conncetion adaptor, push-fit on ROBUST blower and adaptor 107.293 for hose connection $a=38\ \text{mm},\ b=19\ \text{mm}$

PVC air hose, \varnothing 38 mm

Hose clip for \varnothing 38 and \varnothing 60 mm air hose

Closing cap \varnothing 38 mm push-fit on hose connection adaptors 107.292 and 107.293

 $\begin{array}{l} \text{Hose connection adaptor, push-fit} \\ a = 38 \text{ mm, b} = 38 \text{ mm} \end{array}$

Air flow adjuster and on/off switch

108.755



107.299 b Hand operated air flow adjuster and on/off switch.

Size $214 \times 88 \times 133 \text{ mm}$ a = 40 mm, b = 38 mm

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Air flow off/on switch The air flow is interrupted on command (pneumatic 5 bar) to the heaters. Size $214 \times 88 \times 133$ mm a=40 mm, b=38 mm

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Special nozzles on request

If using non-Leister blowers, compressors and accessories no guarantee can be given by us