

## Process Heat &gt; Blowers &gt; ROBUST

## ROBUST



High pressure blower (side channel compressor). Despite small dimensions a true muscle man.

- Compact construction – high performance
- Sound-suppressed
- Continuous operation
- Can be fitted in every position



## SPECIFICATIONS



### ROBUST 3 x 230

Voltage	V~	3 x 230
Power consumption	W	250
Frequency	Hz	50 / 60
Air flow (20°C)	l/min	1200 / 1300
Pressure static	Pa	8000 / 10 500
Ambient temperature	°C	
Noise emission level LpA	dB	62
Protection type (IEC 60529)		IP 54
Intake opening (outside)	mm	Ø 38
Outlet opening (outside)	mm	Ø 38
Weight	kg	8.0
Size (L x W x H)	mm	255 x 221 x 221
Marking of conformity		
Protection class I		

### ROBUST 3 x 400 V

Voltage	V~	3 x 400
Power consumption	W	250

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Frequency	Hz	50 / 60
Air flow (20°C)	l/min	1200 / 1300
Pressure static	Pa	8000 / 10 500
Ambient temperature	°C	
Noise emission level LpA	dB	62
Protection type (IEC 60529)		IP 54
Intake opening (outside)	mm	Ø 38
Outlet opening (outside)	mm	Ø 38
Weight	kg	8.0
Size (L x W x H)	mm	255 x 221 x 221
Marking of conformity		
Protection class I		

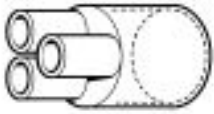
## Process Heat &gt; Blowers &gt; ROBUST

## ACCESSORIES



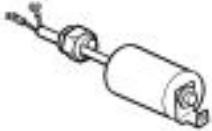
Stainless steel filter

107.354 - Stainless steel filter

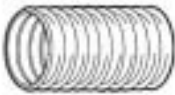


Hose coupling (ø 38 mm), 3 outlets for ROBUST

107.281 - Hose coupling (ø 38 mm) 3 outlets

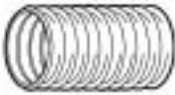


Capacitor 12uF / 240V complete (ROBUST 230V)

108.623 - Motor capacitor 230 V for  
ROBUST blower104.017 - Motor capacitor 400 V for  
ROBUST blower

Air hose ø 19 mm for ROBUST

107.350 - PVC air hose Ø 19 mm



Air hose ø 38 mm

107.286 - PVC air hose Ø 38 mm



Hose clip for ROBUST

107.290 - Hose clip for ø 19 mm air hose

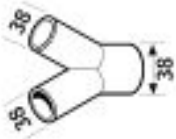
Hose clip, ø 38 mm and  
ø 60 mm107.287 - Hose clip for Ø 38 mm and  
Ø 60 mm air hose

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## Hose connection adaptor for ROBUST

107.298 - Hose connection adaptor, push-fit on ROBUST blower and adaptor 107.293 for hose connection



## Hose connection adaptor FOR SILENCE, ROBUST

107.293 - Hose connection adaptor with 2 air outlet for  $\varnothing$  38 mm hose. Push-fit on adaptor 107.292



## Closing cap for ROBUST

107.242 - Closing cap  $\varnothing$  19 mm attachable to hose connection adaptor 107.298



## Closing cap for ROBUST, AIRPACK

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

## Frequency converter FC 550

117.359 -