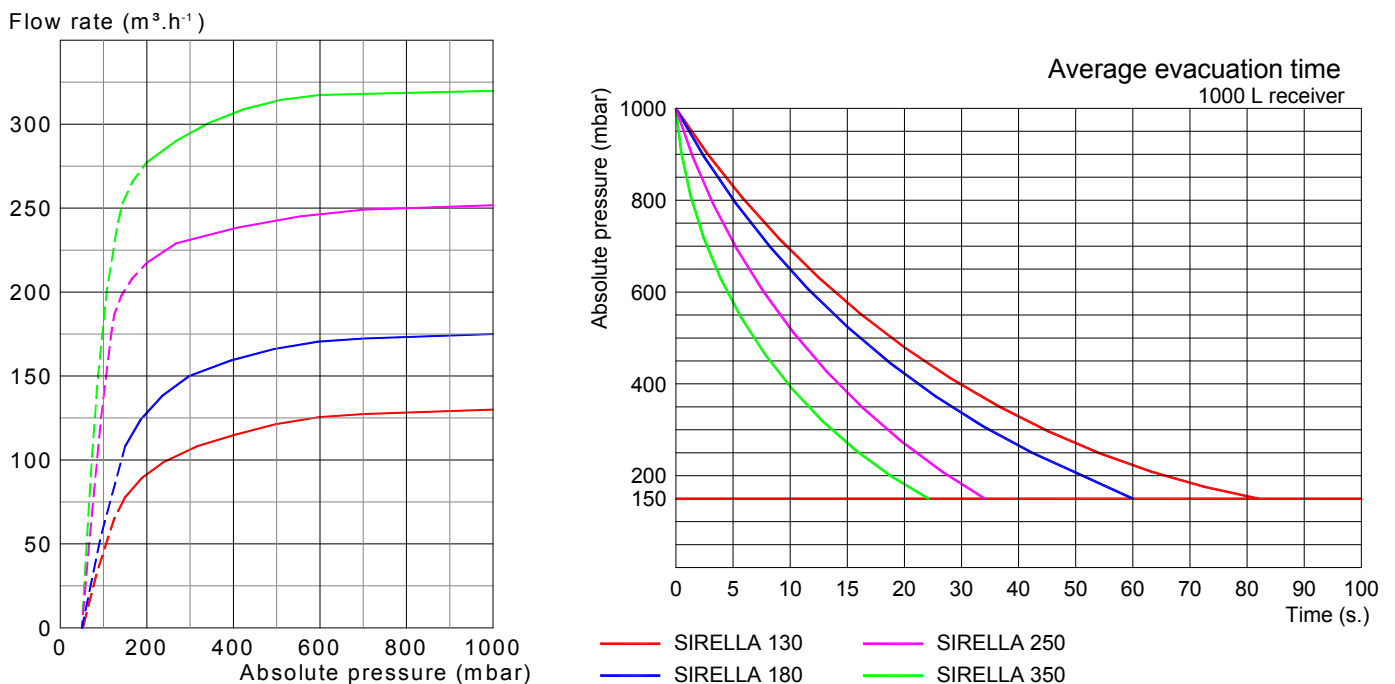


## Characteristics

	Nominal capacity m <sup>3</sup> .h <sup>-1</sup>		Motor power kW		End vacuum mbar abs.	Continuous vacuum mbar abs.	Rotation speed tr.min <sup>-1</sup>		Noise level db(A)	Weight kg
	50 Hz	60 Hz	50 Hz	60 Hz			50 Hz	60 Hz		
<b>SIRELLA 130</b>	133	156	3	3.6	50	150	2850	3420	76	240
<b>SIRELLA 180</b>	175	210	4	4.8	50	150	2850	3420	77	250
<b>SIRELLA 250</b>	250	300	5.5	6.6	50	200	2850	3420	78	460
<b>SIRELLA 350</b>	350	420	7.5	9	50	200	2850	3420	79	480

## Capacity – pressure curve and average evacuation time (50 Hz)



## Pump references

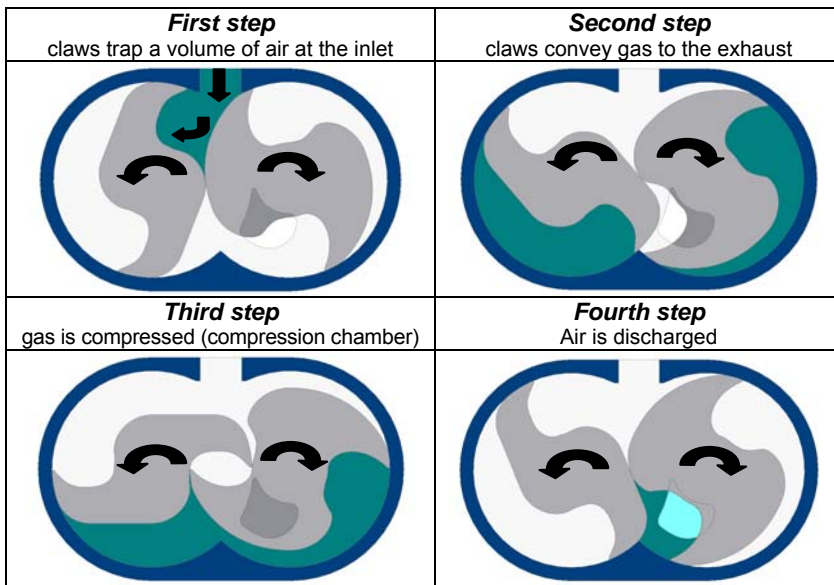
	SIRELLA 130	SIRELLA 180	SIRELLA 250	SIRELLA 350
3-ph 230/400V	818222	818223		
3-ph 400V			818224	818225

## Optional accessory references

	SIRELLA 130	SIRELLA 180	SIRELLA 250	SIRELLA 350	
Adjusting valve fitted on T-square (without filter)	723341		713842		
Fitted suction filter	PA : paper	201 PA	619891	251 PA	623342
	PO : polyester	201 PO	619892	251 PO	623343
	CH : carbon	201 CH	619893	251 CH	623344
Fitted vacuum gauge	617536				
Suction hose	(Ø45x1500)	723345	(Ø63x1500)	723346	
Direct starter	Without control panel	400V TRI	770498	770499	770500
		230V TRI	770499	770500	
	With LG7 start and stop system	400V TRI	710425	710426	713746
		230V TRI	710433	710434	
Constant vacuum solenoid valve	619894	619895	620516	623260	
MB150S gear box oil	0.8 l. per pump 1 litre can		1.4 l. per pump 2 litre can		
	619626		619627		

# Claw vacuum pumps

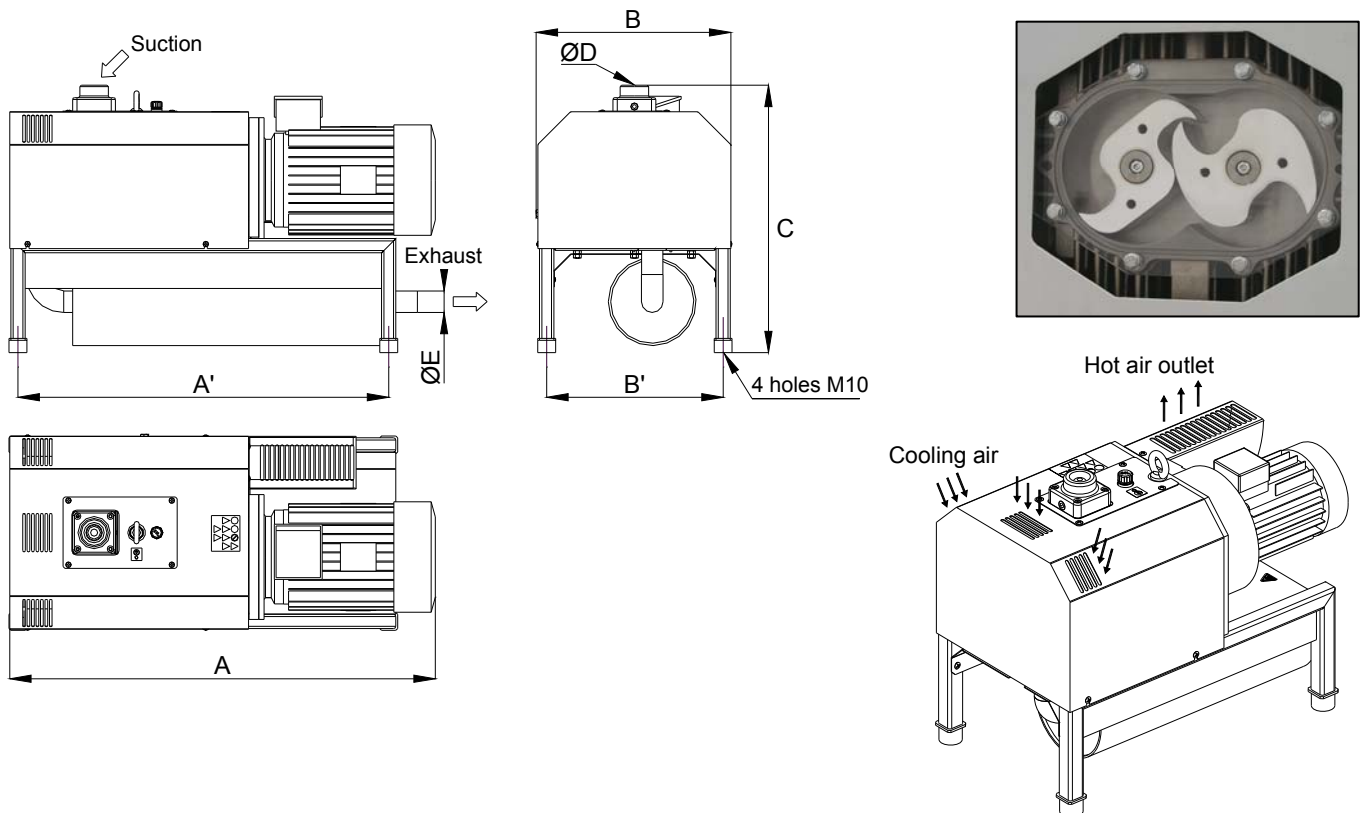
## Working principle



- Claw vacuum pumps
- Very good efficiency
- Contact-free compression
- Oil-free compression
- Air cooling
- Low maintenance



## Dimensions (mm)



	A	A'	B	B'	C	ØD	ØE
SIRELLA 130	840	660	450	400	665	F 1"1/2	M 1"1/2
SIRELLA 180	850	660	450	400	665	F 1"1/2	M 1"1/2
SIRELLA 250	1090	1040	545	495	750	F 2"	M 2"
SIRELLA 350	1090	1040	545	495	750	F 2"	M 2"