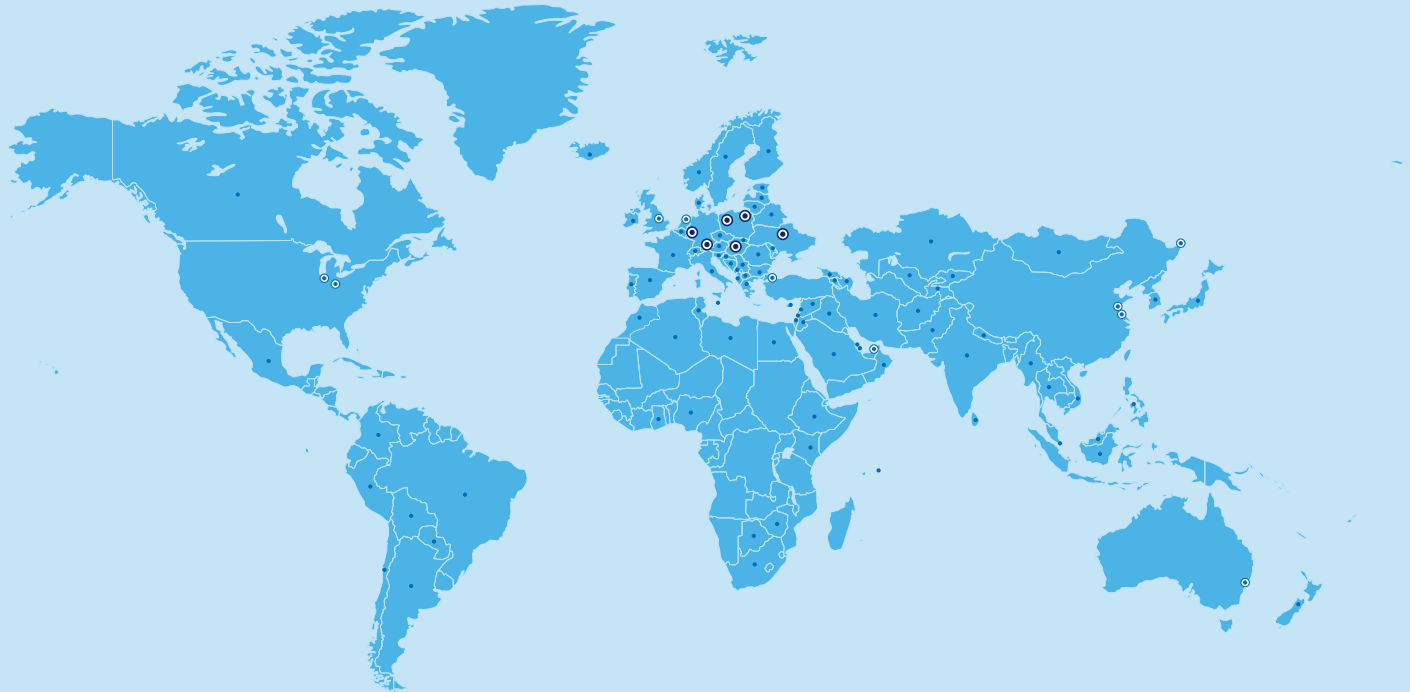




Blauberg Motoren was born in Munich, Germany, like own direction of fans and motors manufacturing and integral part of Blauberg Group.

The group's main products include domestic fans, single-room ventilation units, heat recovery units, industrial fans and air handling units, parts and accessories for customized system configurations as well as bespoke ventilation solutions.

Due to our product diversity, we do our best to meet the individual needs of our clients in various countries with the best combination of price and quality.



blauberg-motoren.com

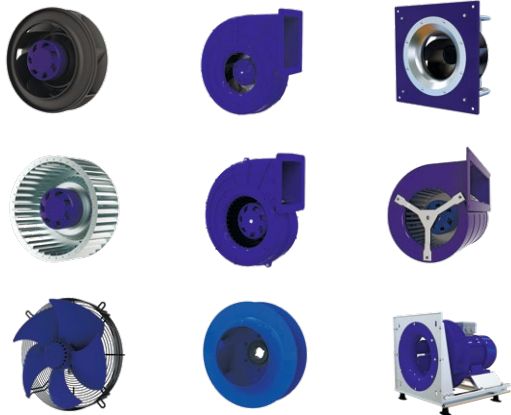
HQ: Blauberg Motoren TM by
Blauberg Ventilatoren GmbH
Stäblistraße 6. 81477 München,
VAT ID: DE 287350231
NA: Blauberg NA LLC
174 N. 36th Street. Lafayette, IN 47905

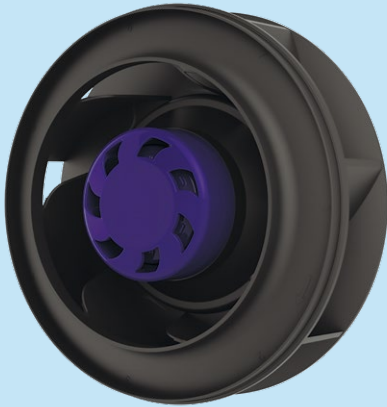
PL Tel. +4 822 256 53 44
US Tel. +1 765-780-7139
sales@blauberg-motoren.com
info@blauberg-na.com

For now, Blauberg Motoren has an R&D (research and development) center in Munich (Germany), as well as major product testing laboratories in Ukraine (Kyiv), China (Suzhou), and we are in the final stages of opening new production facilities in Poland, which will produce the first batches of fans at the end of 2025.



PRODUCT OVERVIEW

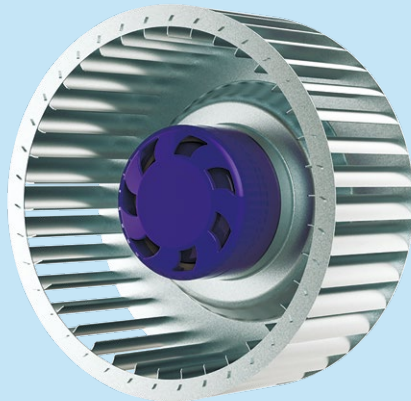
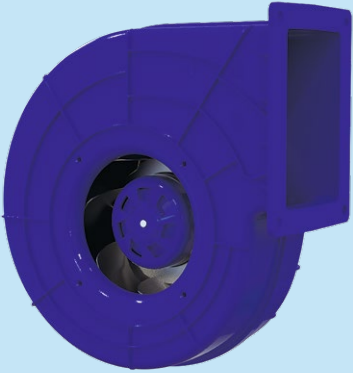




BACKWARD CURVED CENTRIFUGAL FAN



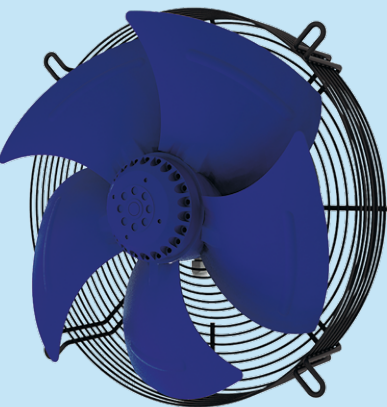
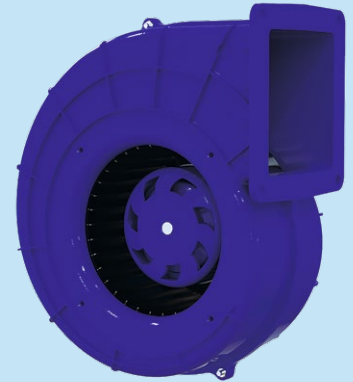
TECHNICAL DATA	AC	EC	DC
Impeller diameter, mm	175 - 355	133 - 630	133 - 400
Nominal voltage, V	1~120, 1~230, 3~400		24, 48
Frequency, Hz	50/60		
Air flow, m³/h	500 - 2 600	133 - 21 000	260 - 3 450
Protection class	IP44	IP44, IP55	IP44, IP55
Insulation class	B, F	B, F	B, F
Power input, W	44 - 345	27 - 5 400	30 - 278
Perm. amb. temp. °C	-25...+50	-25...+60	-25...+60
Speed control		0 - 10V DC / PWM / RS485	0 - 10V DC / PWM



FORWARD CURVED CENTRIFUGAL FAN



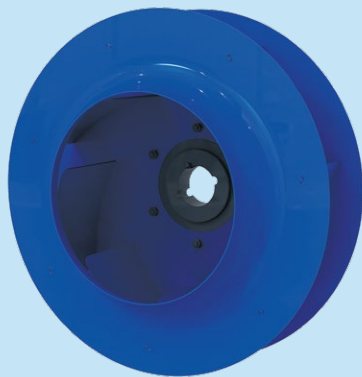
TECHNICAL DATA	AC	EC	DC
Impeller diameter, mm	120 - 200	97 - 200	120 - 180
Nominal voltage, V	1~120, 1~230		24, 48
Frequency, Hz	50/60		
Air flow, m³/h	305 - 910	225 - 1 350	340 - 740
Protection class	IP44	IP55	IP44, IP55
Insulation class	B, F	B, F	B, F
Power input, W	67 - 340	37 - 230	85 - 150
Perm. amb. temp. °C	-25...+50	-25...+60	-25...+60
Speed control		0 - 10V DC / PWM / RS485	0 - 10V DC / PWM



AXIAL FAN



TECHNICAL DATA	AC	EC
Impeller diameter, mm	200 - 450	200 - 500
Nominal voltage, V	1~120, 1~230, 3~400	
Frequency, Hz	50/60	
Air flow, m³/h	900 - 5 000	980 - 10 000
Protection class	IP44	IP55
Insulation class	B, F	B, F
Power input, W	67 - 425	55 - 1 500
Perm. amb. temp. °C	-25...+50	-25...+60
Speed control	0 - 10V DC / PWM / RS485	



BLOWERS SINGLE INLET WITH BACKWARD CURVED FAN

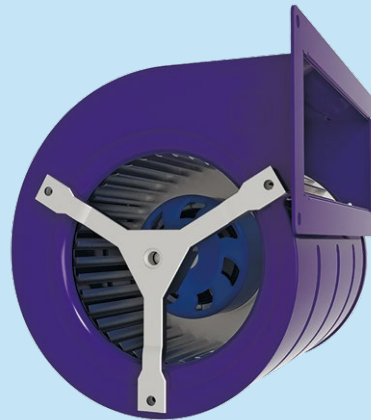
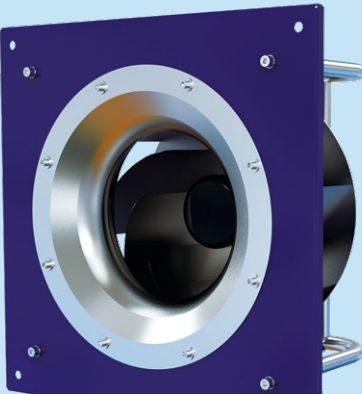


TECHNICAL DATA	EC
Impeller diameter, mm	133 - 225
Nominal voltage, V	1~120, 1~230
Frequency, Hz	50/60
Air flow, m³/h	330 - 1 300
Protection class	IP55
Insulation class	B, F
Power input, W	60 - 179
Perm. amb. temp. °C	-25...+60
Speed control	0 - 10V DC / PWM / RS485

BLOWERS SINGLE INLET WITH FORWARD CURVED FAN



TECHNICAL DATA	AC	EC
Impeller diameter, mm	120 - 160	97 - 200
Nominal voltage, V	1~120, 1~230	
Frequency, Hz	50/60	
Air flow, m³/h	255 - 755	330 - 1 350
Protection class	IP44	IP55
Insulation class	B, F	B, F
Power input, W	72 - 353	35 - 230
Perm. amb. temp. °C	-25...+50	-25...+60
Speed control	0 - 10V DC / PWM / RS485	



ZENTRI-PAC SERIES FANS

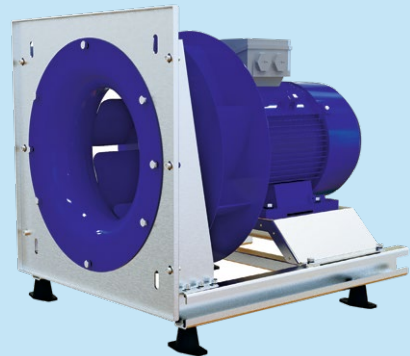


TECHNICAL DATA	AC	EC
Impeller diameter, mm	190 - 250	133 - 630
Nominal voltage, V	1~120, 1~230, 3~400	
Frequency, Hz	50/60	
Air flow, m³/h	590 - 1 500	400 - 21 000
Protection class	IP44	IP44, IP55
Insulation class	B, F	B, F
Power input, W	61 - 252	27 - 5 400
Perm. amb. temp. °C	-25...+50	-40...+60
Speed control	0 - 10V DC / PWM / RS485	

BLOWERS DUAL INLET WITH FORWARD CURVED FAN



TECHNICAL DATA	EC
Impeller diameter, mm	133 - 160
Nominal voltage, V	1~120, 1~230
Frequency, Hz	50/60
Air flow, m³/h	625 - 2 000
Protection class	IP55
Insulation class	B, F
Power input, W	85 - 400
Perm. amb. temp. °C	-25...+60
Speed control	0 - 10V DC / PWM / RS485



AR



TECHNICAL DATA	AC
Impeller diameter, mm	310 - 800
Nominal voltage, V	3~400
Frequency, Hz	50/60
Air flow, m³/h	4 800 - 42 000
Protection class	IP44
Insulation class	B, F
Power input, W	1 100 - 18 500
Perm. amb. temp. °C	-25...+50