

# The specialist for installation space: AxiForce size 80



## Description

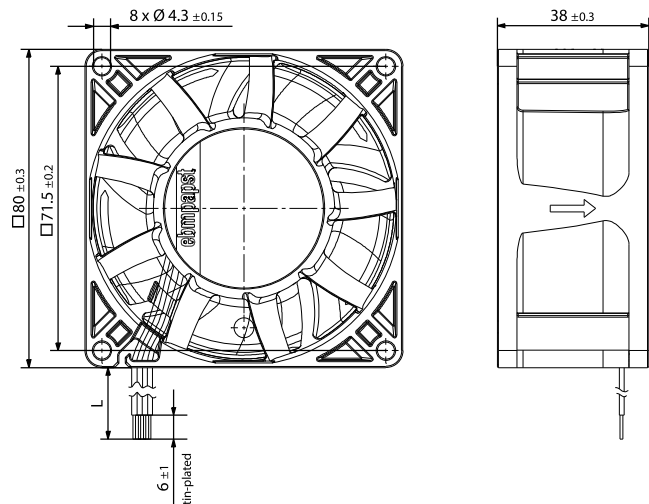
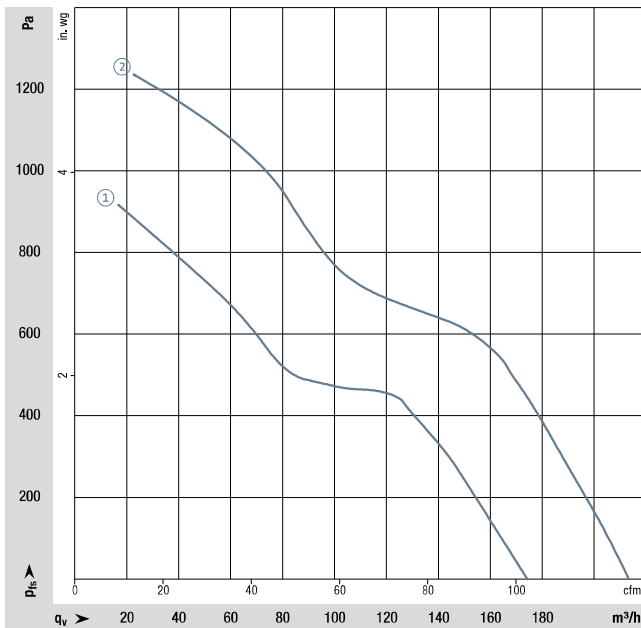
- New developed flow geometry
- New three-phase motor concept
- Powerful electronics
- Air flow direction: Exhaust over struts
- Rotational direction: Counterclockwise, looking towards rotor
- Material Housing: Plastic (PBT)
- Material Impeller: Plastic (PA)
- Tach output
- PWM control input

## Optional

- Go/NoGo alarm
- Alarm with speed limit
- Temperature sensor for speed control
- Analog control input
- Salt spray protection
- Degree of protection up to IP68
- EMC class B according to EN55022

More at

[www.ebmpapst.com/compactfans](http://www.ebmpapst.com/compactfans)



Nominal data		Air flow*	Air flow*	Nominal voltage	Voltage range	Sound pressure	Sound power level	Sintered sliding bearing	Ball bearing	Power consumption*	Max. input current	Nominal speed	Temperature range	Mass	Curve	Powerclass
Type	Part no.	m³/h	cfm	VDC	VDC	dB(A)	Bel (A)	□/■	□/■	Watt	Watt	rpm	°C	kg		
VWC0080KUFCS	8315100136	175	103	12	8 ... 16	71	7,7	■	■	26	63	13.200	-20...+75	0,2	①	Medium
VWC0080KUFCS	8315100137	175	103	24	16 ... 32	71	7,7	■	■	25	62	13.200	-20...+75	0,2	①	Medium
VWC0080KUFCS	8315100138	175	103	48	36 ... 60	71	7,7	■	■	24	61	13.200	-20...+75	0,2	①	Medium
VWC0080KUFCS	8315100130	215	126,5	12	8 ... 16	76	8,3	■	■	46	98	16.500	-20...+75	0,2	②	High
VWC0080KUFCS	8315100134	215	126,5	24	16 ... 32	76	8,3	■	■	44	96	16.500	-20...+75	0,2	②	High
VWC0080KUFCS	8315100135	215	126,5	48	36 ... 60	76	8,3	■	■	42	94	16.500	-20...+75	0,2	②	High

All dimensions in mm. Data sheets available on request. Subject to technical changes.  
\*in free air operation