



Technical data

Voltage	U	400-480	V
Phase		3	~
Frequency	f	50/60	Hz
Speed	n	420	RPM
Power consumption	P _e	975	W
Nominal current	I _{nom}	1.7	A
Maximum current	I _{max}	1.9	A
Cos φ		0.84	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (2 m)	L _p (meas.)	66	dB(A)
Sound pressure level (7 m)	L _p (calc.)	55	dB(A)
Weight		30.7	kg

Fan details

Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

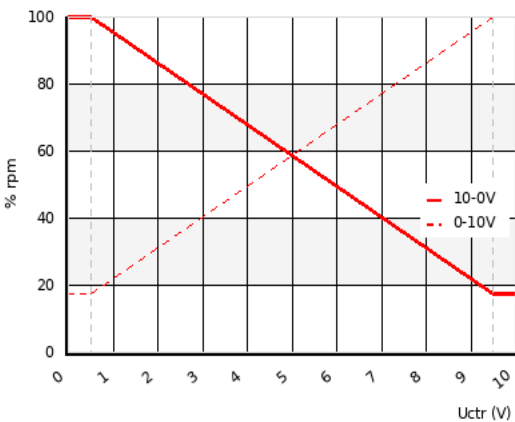
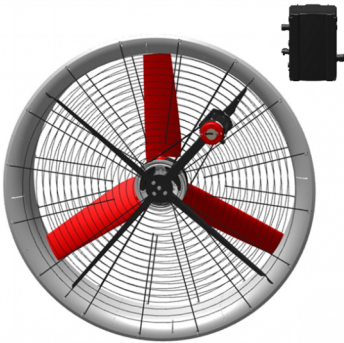
Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa 48400 m³/h

Speed control diagram

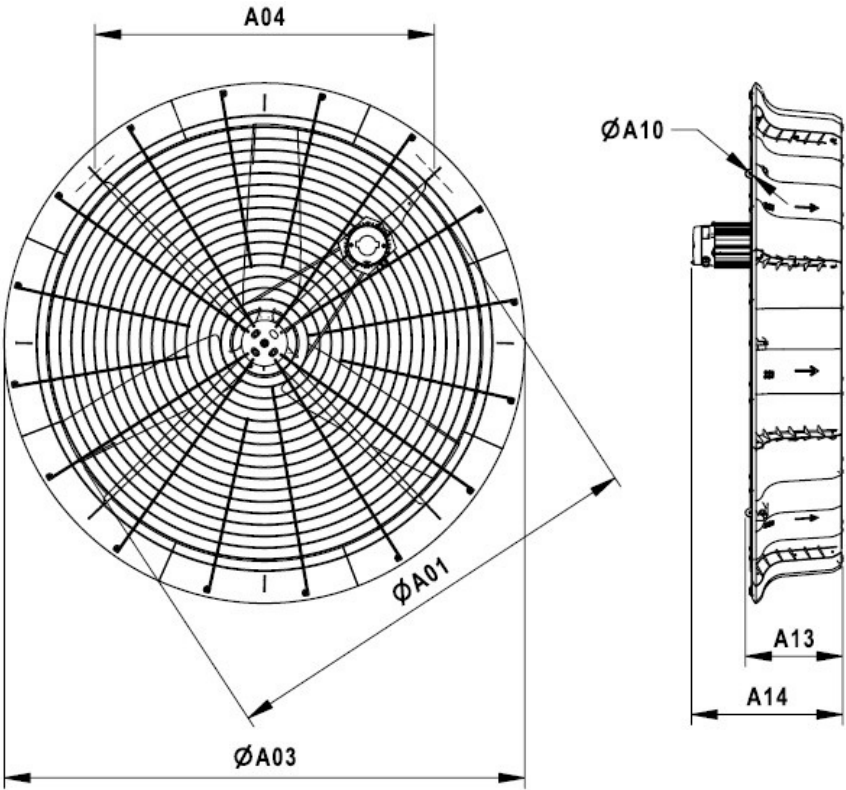


Please note: Picture may deviate from original product

Approval(s)



Dimensions



A01:	1524 mm
A03:	1810 mm
A04:	1180 mm
A10:	15 mm
A13:	339 mm
A14:	536 mm

