

VCU 4E 180x92



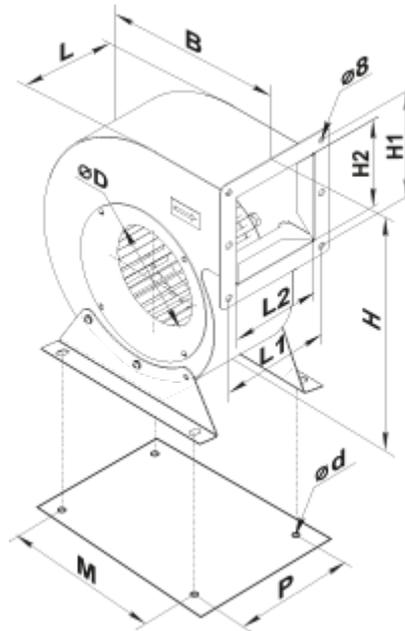
Scroll-type single-inlet centrifugal fans powered by external rotor motor

- Maximum airflow: 800
- Sound pressure level LpA at 3 m: 62
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Coated steel

	Unit of measurement	VCU 4E 180x92
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	160
Unit current	A	0.7
Maximum airflow	m ³ /h	800
Sound pressure level LpA at 3 m	dB(A)	62
Weight	kg	7.1
Transported air temperature (max)	°C	45
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4

Dimensions

ØD	B	H	H1	H2	L	L1	L2	P	M	d
180	311	360	150	120	148	170	140.4	181	230	9



Accessories

Speed controllers

Name	Photo	Description
RS-1-300		Speed controller
RS-1-400		Speed controller
RS-1 N		Speed controller
RS-1 V		Speed controller
RS-1.5 N		Speed controller
RS-1.5 V		Speed controller
RS-2 N		Speed controller
RS-2 V		Speed controller

RS-2,5 N		Speed controller
RS-2,5 V		Speed controller
RS-1,5-PS		Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control
RS-2,5-PS		Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control
RS-4,0-PS		Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control
RS-3,0-T		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
RS-5,0-T		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
RS-3,0-TA		Applied in ventilation systems for switching ON/OFF and speed controlling of single-phase power-controlled motors
RS-5,0-TA		Applied in ventilation systems for switching ON/OFF and speed controlling of single-phase power-controlled motors
RSA5E-2-P		Speed control enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
RSA5E-2-M		Speed controls enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
RSA5E-3-M		Speed controls enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
RSA5E-4-M		Speed controls enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
RSA5E-3,5-T		Speed controllers are applied for air flow control of single phase fans by means of motor step speed control
RSA5E-5,0-T		Speed controllers are applied for air flow control of single phase fans by means of motor step speed control

Temperature regulators

Name	Photo	Description
RT-10		Temperature regulator

Sensors

Name	Photo	Description
T-1.5 N		Sensor
TH-1.5 N		Sensor
TF-1.5 N		Sensor
TP-1.5 N		Sensor