

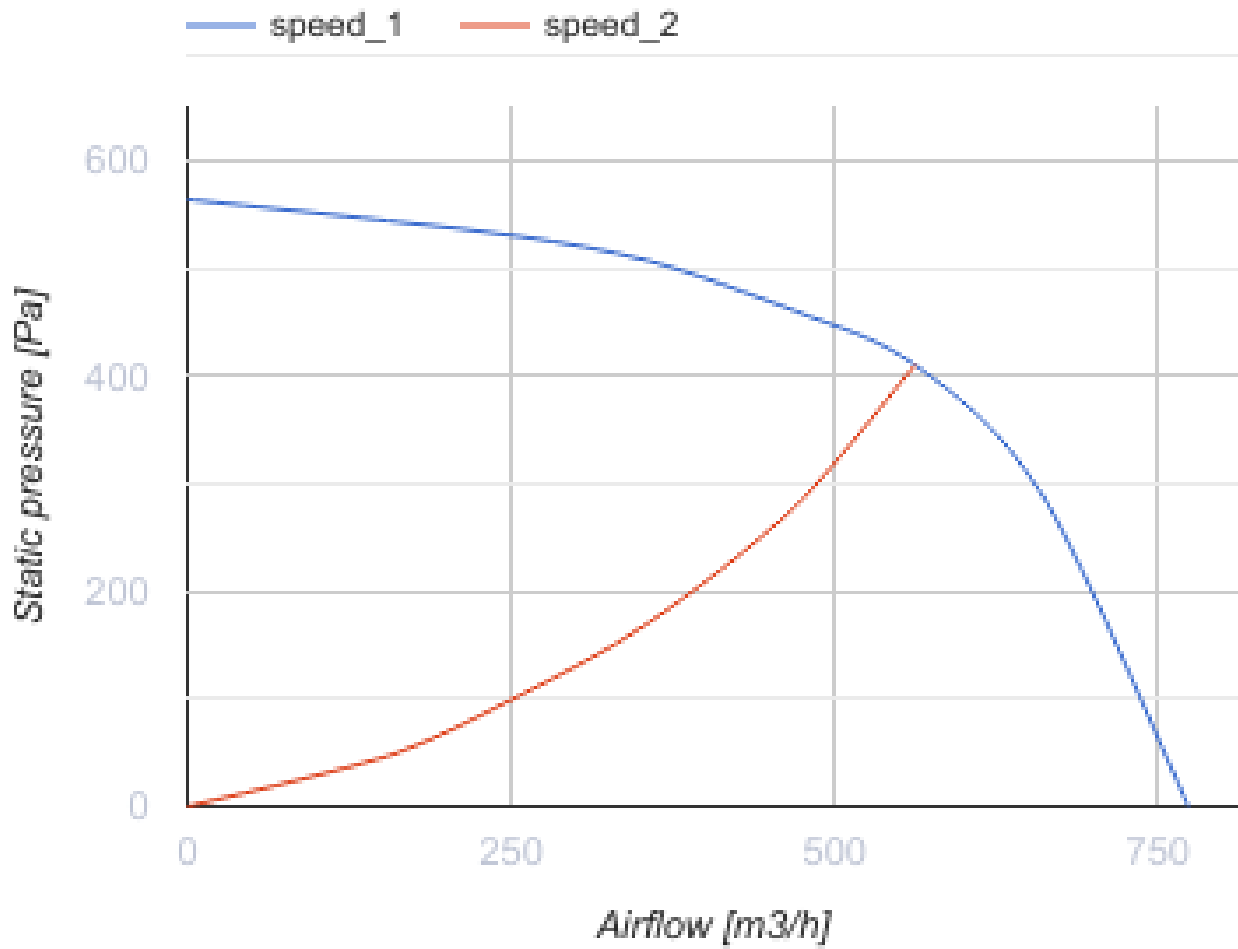
# VCU 2E 160x62



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

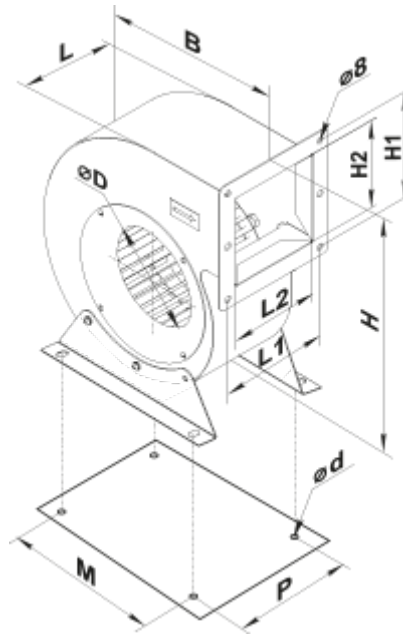
- Maximum airflow: 560
- Sound pressure level LpA at 3 m: 70
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	VCU 2E 160x62
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	264
Unit current	A	1.17
Maximum airflow	m <sup>3</sup> /h	560
Sound pressure level LpA at 3 m	dB(A)	70
Weight	kg	4.8
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44











### Dimensions

ØD	B	H	H1	H2	L	L1	L2	P	M	d
160	277	324	136	106	106	130	98.4	139	200	9



## Accessories

### Speed controllers





Name	Photo	Description
<a href="#">RS-1-300</a>		Speed controller
<a href="#">RS-1-400</a>		Speed controller
<a href="#">RS-1.5 N</a>		Speed controller
<a href="#">RS-1.5 V</a>		Speed controller
<a href="#">RS-2 N</a>		Speed controller
<a href="#">RS-2 V</a>		Speed controller
<a href="#">RS-2.5 N</a>		Speed controller
<a href="#">RS-2.5 V</a>		Speed controller

<a href="#">RS-1,5-PS</a>		Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control
<a href="#">RS-2,5-PS</a>		Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control
<a href="#">RS-4,0-PS</a>		Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control
<a href="#">RS-3,0-T</a>		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
<a href="#">RS-5,0-T</a>		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
<a href="#">RS-10,0-T</a>		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
<a href="#">RS-3,0-TA</a>		Applied in ventilation systems for switching ON/OFF and speed controlling of single-phase power-controlled motors
<a href="#">RS-5,0-TA</a>		Applied in ventilation systems for switching ON/OFF and speed controlling of single-phase power-controlled motors
<a href="#">RS-10,0-TA</a>		Applied in ventilation systems for switching ON/OFF and speed controlling of single-phase power-controlled motors
<a href="#">RSA5E-2-P</a>		Speed control enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
<a href="#">RSA5E-2-M</a>		Speed controls enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
<a href="#">RSA5E-3-M</a>		Speed controls enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
<a href="#">RSA5E-4-M</a>		Speed controls enables not only selecting the comfortable ventilation mode for the periodically visited premises but reducing the energy consumption for the ventilation
<a href="#">RSA5E-3,5-T</a>		Speed controllers are applied for air flow control of single phase fans by means of motor step speed control
<a href="#">RSA5E-5,0-T</a>		Speed controllers are applied for air flow control of single phase fans by means of motor step speed control

## Temperature regulators

Name	Photo	Description
<a href="#">RT-10</a>		Temperature regulator

### Sensors

Name	Photo	Description
<a href="#">T-1.5 N</a>		Sensor
<a href="#">TH-1.5 N</a>		Sensor
<a href="#">TF-1.5 N</a>		Sensor
<a href="#">TP-1.5 N</a>		Sensor