

## KAM 150 (KFK)



Chimney centrifugal fan for house heating system management using heat of chimney or fireplace. It can be also used as a base for backup heating source

- Maximum airflow: 520
- Sound pressure level LpA at 3 m: 42
- Motor type: AC
- Casing material: Galvanized steel

|                                   | Unit of measurement | KAM 150 (KFK) |
|-----------------------------------|---------------------|---------------|
| Phases                            | -                   | 1             |
| Minimum supply voltage            | V                   | 230           |
| Maximum supply voltage            | V                   | 230           |
| Power supply frequency            | Hz                  | 50            |
| Rated power                       | W                   | 115           |
| Unit current                      | A                   | 0.84          |
| Maximum airflow                   | m <sup>3</sup> /h   | 520           |
| Sound pressure level LpA at 3 m   | dB(A)               | 42            |
| Weight                            | kg                  | 9.7           |
| Transported air temperature (max) | °C                  | 150           |
| Ingress protection rating         | -                   | IPX2          |

### Dimensions

| ØD  | B   | H   | H1  | L   | P  |
|-----|-----|-----|-----|-----|----|
| 149 | 285 | 650 | 600 | 300 | 50 |



## 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 N</a>   |  | Speed controller |
| <a href="#">RS-1 V</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-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="#">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                            |
| <a href="#">TS-1-90</a> |  | External temperature controller for chimney fans |

### 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      |

### Fittings

| Name                      | Photo   | Description  |
|---------------------------|---|--|
| <a href="#">C 150</a>     |  | The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are made of stainless and galvanized steel band  |
| <a href="#">CB 60-165</a> |  | The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are the stainless steel quick-release clamps equipped with a stainless steel swing screw |