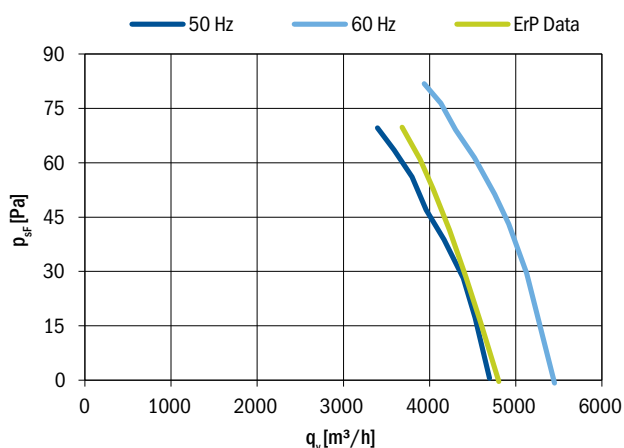


**R13\_-5025\_-6M-7099****Diameter:****500 mm****Nominal data according to standard EN 60335:**

|                              |              |
|------------------------------|--------------|
| Phase                        | 1~           |
| Nominal voltage              | 230 V        |
| Frequency                    | 50/60 Hz     |
| Rated power input            | 230/300 W    |
| Rated current                | 1.00/1.47 A  |
| Rated speed                  | 925/1050 RPM |
| Min. ambient temperature     | -30 °C       |
| Max. ambient temperature     | 70/70 °C     |
| Sound power level A weighted | 79/82 dB (A) |
| Condensator                  | 10 µF/450 V  |
| Connection                   | terminal box |
| Insulation class             | 155          |
| Protection class             | IP54         |

**ErP data according to EU regulation 327/2011:**

|                      |           |
|----------------------|-----------|
| Overall efficiency   | 29.9 %    |
| Measurement category | A         |
| Efficiency category  | static    |
| Efficiency grade N   | 40.3      |
| Variable speed drive | NO        |
| Power input          | 229 W     |
| Air flow             | 3681 m³/h |
| Pressure drop        | 70 Pa     |
| Speed                | 924 RPM   |
| Specific ratio       | 1.00      |

**Aerodynamic characteristic**

Fan characteristic measured in short bell mouth with guard grill.  
ErP characteristic measured in full bell mouth without guard grill.

**General notes**

Connection diagrams:

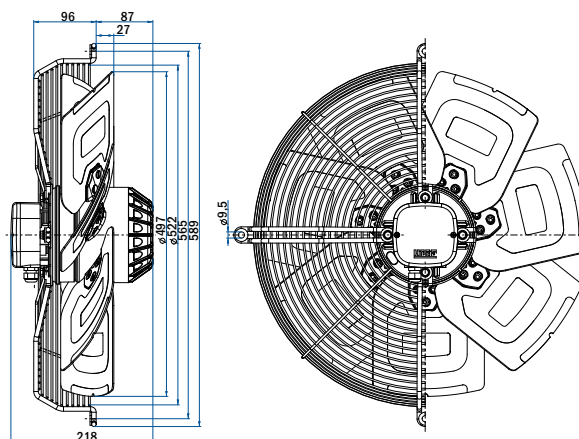
Sucking 0301-1-0044 See section  
Blowing 0301-1-0043 Connection diagrams

Guard grills &amp; wall-plates See section Accessories

Standards compliance See introduction page

**Fan with guard grill**

| Airflow Direction | Type               | Code        | Weight (kg) |
|-------------------|--------------------|-------------|-------------|
| Sucking           | R13R-5025A-6M-7099 | 0313-4-0425 | 14.0        |
| Blowing           | R13R-5025P-6M-7099 | On request  |             |

**Fan with plate**

| Airflow Direction | Type               | Code       | Weight (kg) |
|-------------------|--------------------|------------|-------------|
| Sucking           | R13P-5025A-6M-7099 | On request |             |
| Blowing           | R13P-5025P-6M-7099 | On request |             |

**Fan without guard grill**

| Airflow Direction | Type               | Code       | Weight (kg) |
|-------------------|--------------------|------------|-------------|
| Sucking           | R13E-5025A-6M-7099 | On request |             |
| Blowing           | R13E-5025P-6M-7099 | On request |             |