

Diameter:

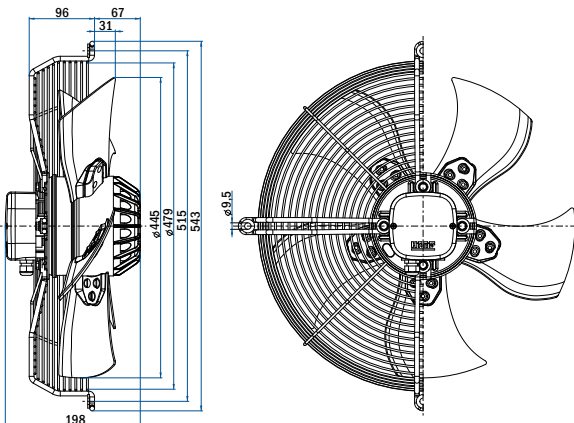
450 mm

R13_-4530H_-4M-5066



Fan with guard grill

| Airflow Direction | Type | Code | Weight (kg) |
|-------------------|---------------------|-------------|-------------|
| Sucking | R13R-4530HA-4M-5066 | 0313-4-1082 | 10.0 |
| Blowing | R13R-4530HP-4M-5066 | On request | |



Fan with plate

| Airflow Direction | Type | Code | Weight (kg) |
|-------------------|---------------------|------------|-------------|
| Sucking | R13P-4530HA-4M-5066 | On request | |
| Blowing | R13P-4530HP-4M-5066 | On request | |

Fan without guard grill

| Airflow Direction | Type | Code | Weight (kg) |
|-------------------|---------------------|------------|-------------|
| Sucking | R13E-4530HA-4M-5066 | On request | |
| Blowing | R13E-4530HP-4M-5066 | On request | |

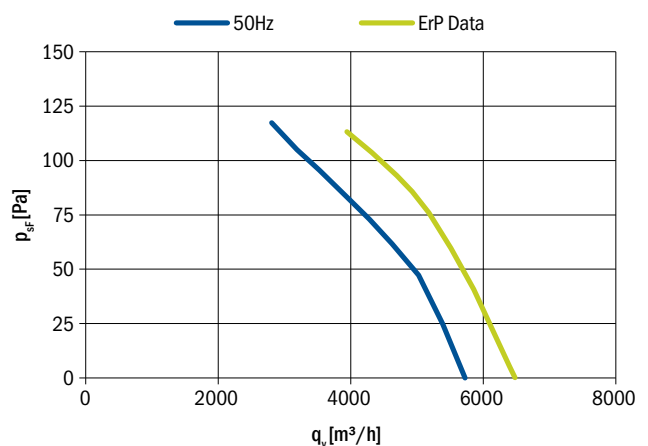
Nominal data according to standard EN 60335:

| | |
|------------------------------|--------------|
| Phase | 1~ |
| Nominal voltage | 230 V |
| Frequency | 50 Hz |
| Rated power input | 400 W |
| Rated current | 1.80 A |
| Rated speed | 1400 RPM |
| Min. ambient temperature | -30 °C |
| Max. ambient temperature | 60 °C |
| Sound power level A weighted | 72 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 | 27.5 % |
| Measurement category | A |
| Efficiency category | static |
| Efficiency grade N | 36.1 |
| Variable speed drive | NO |
| Power input | 442 W |
| Air flow | 4695 m ³ /h |
| Pressure drop | 93 Pa |
| Speed | 1370 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 & wall-plates | See section Accessories | |
| Standards compliance | See introduction page | |