

Diameter:

300 mm

R09_-3028_-4M-3509



Nominal data according to standard EN 60335:

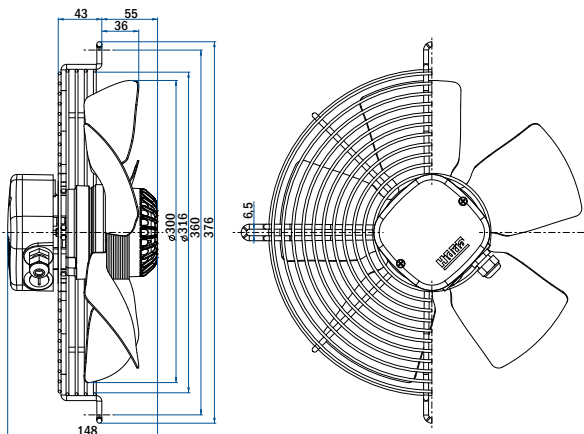
| | |
|------------------------------|---------------|
| Phase | 1~ |
| Nominal voltage | 230 V |
| Frequency | 50/60 Hz |
| Rated power input | 74/92 W |
| Rated current | 0.34/0.4 A |
| Rated speed | 1330/1470 RPM |
| Min. ambient temperature | -30 °C |
| Max. ambient temperature | 50 °C |
| Sound power level A weighted | 67/70 dB (A) |
| Condensator | 2.5 µF/450 V |
| Connection | terminal box |
| Insulation class | 155 |
| Protection class | IP54 |

Is not subject to the EU regulation 327/2011.

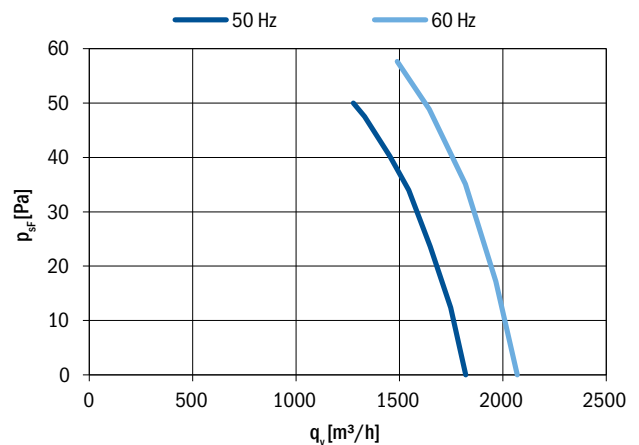
Power input lower than 125 W.

Fan with guard grill

| Airflow Direction | Type | Code | Weight (kg) |
|-------------------|--------------------|-------------|-------------|
| Sucking | R09R-3028A-4M-3509 | 0309-4-0100 | 3.4 |
| Blowing | R09R-3028P-4M-3509 | 0309-4-0121 | |



Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.

Fan with plate

| Airflow Direction | Type | Code | Weight (kg) |
|-------------------|--------------------|------------|-------------|
| Sucking | R09P-3028A-4M-3509 | On request | |
| Blowing | R09P-3028P-4M-3509 | On request | |

Fan without guard grill

| Airflow Direction | Type | Code | Weight (kg) |
|-------------------|--------------------|------------|-------------|
| Sucking | R09E-3028A-4M-3509 | On request | |
| Blowing | R09E-3028P-4M-3509 | On request | |

General notes

| | | |
|----------------------------|-------------------------|---------------------|
| Connection diagrams: | | |
| Sucking | 0301-1-0026 | See section |
| Blowing | 0301-1-0002 | Connection diagrams |
| Guard grills & wall-plates | See section Accessories | |
| Standards compliance | See introduction page | |