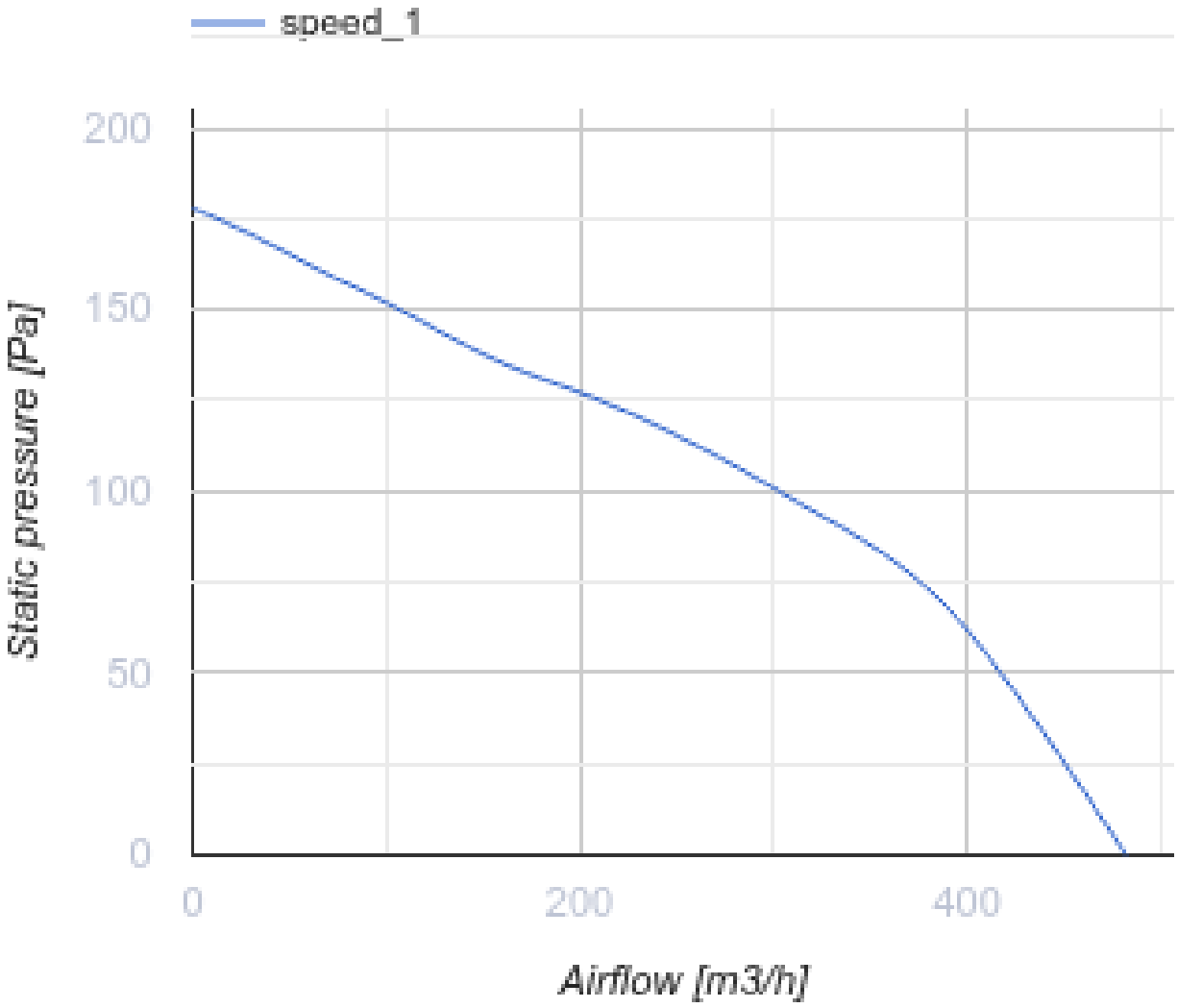
# HBF 250 Round TH



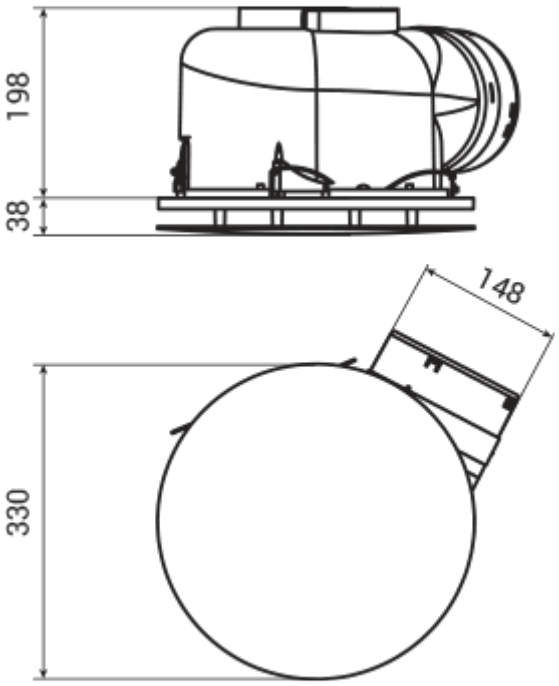
Ceiling-mounted centrifugal high-performance fans for extract ventilation in a plastic casing

- Sound pressure level LpA at 3 m: 36
- Backdraft protection: Backdraft damper
- Humidity sensor
- Timer: Turn off timer

| | Unit of measurement | HBF 250 Round TH |
|---|---|---|
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 57 |
| Unit current | A | 0.25 |
| Maximum airflow | $m^3/h$ | 482 |
| Rotation speed at 50hz | - | 1085 |
| Sound pressure level LpA at 3 m | dB(A) | 36 |
| Ingress protection rating | - | IPX4 |


speed_1
200
150
100
50
0
Static pressure [Pa]
0
200
400
Airflow [m3/h]

## Dimensions




## Accessories

### Speed controllers

| Name | Photo | Description |
|---|---|---|
| RS-1-0,5 |  | Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control |

### Plastic

| Name | Photo | Description |
|---|---|---|
| MV 150 V |  | Two-piece plastic grilles with angled louvers, round flange |

### Other accessories

| Name | Photo | Description |
|---|---|---|
| MV 152 V ASA |  | Supply and exhaust hoods |