



# TUB

**Kanalfläkt för utsug av luft med hög temperatur upp till +250°C. TUB har löstagbar del och kompakta inbyggnadsmått och utvändig kopplingsbox.**



- Fläkt:
    - Hölje av stålplåt.
    - Fläkthjul med blad av galvaniserat stålplåt.
    - Stängning som gör att kroppen kan tas bort enkelt och snabbt.
    - Extern anslutningslåda.
  - Motor:
    - Motorer med kullager med lång livslängd. IPX4-skydd.
    - Enfas 220-240 V 50 Hz.
    - Arbetstemperatur: -10 °C +250 °C.
  - Efterbehandling:
    - Korrosionsskyddsmedel i anticaloric färg.
- In-line utsug med avtagbart hölje och minskad storlek, designad för att arbeta integrerad i skorstensrör upp till 250 °C.

## Order code

**TUB — 200**

TUB: In-line extractor fans with a detachable body and small size for high temperatures (250 °C)

Nozzle diameter in mm



STUB fot/fäste

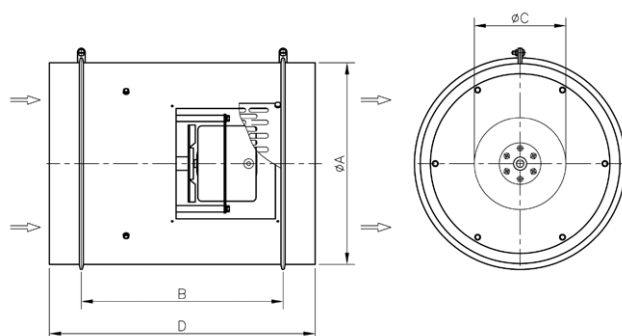
## Rekommenderat tillbehör

## Tekniska data

|         | Speed<br>(r/min) | Max. admissible<br>current 220-240 V | Max. electric<br>power<br>(kW) | Maximum<br>flow rate<br>(m³/h) | Irradiated<br>sound level (*) (dBA) | Approx.<br>weight<br>(kg) |
|---------|------------------|--------------------------------------|--------------------------------|--------------------------------|-------------------------------------|---------------------------|
| TUB-200 | 2780             | 0.30                                 | 0.068                          | 250                            | 39                                  | 7                         |
| TUB-225 | 2765             | 0.32                                 | 0.075                          | 330                            | 41                                  | 8                         |
| TUB-250 | 2760             | 0.35                                 | 0.080                          | 400                            | 43                                  | 9                         |

(\*) Irradiated sound pressure levels obtained at a distance of 3 metres in a free field, with rigid inlet/exhaust tubes.

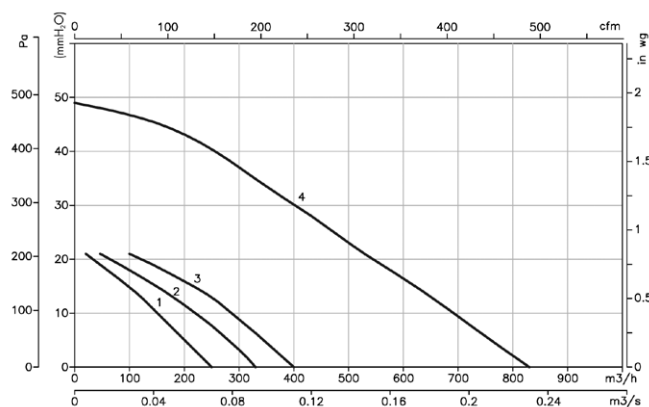
## Dimensions mm



|         | øA  | B   | øC    | D   |
|---------|-----|-----|-------|-----|
| TUB-200 | 200 | 255 | 116.5 | 355 |
| TUB-225 | 225 | 255 | 116.5 | 355 |
| TUB-250 | 250 | 255 | 116.5 | 355 |

## Characteristic curves

Q= Flow rate in m³/h, m³/s and cfm.  
Pe= Static pressure in mm H₂O, Pa and inwg

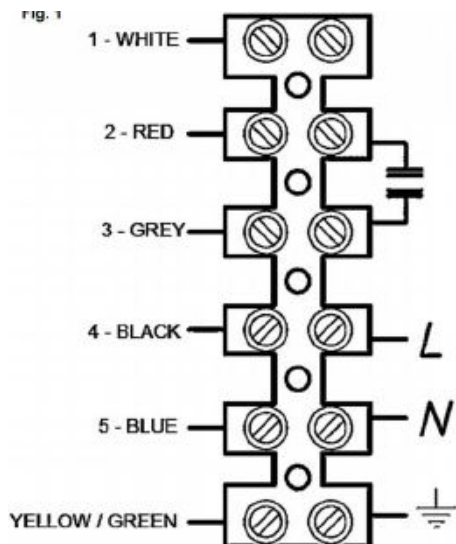


1: TUB-200

2: TUB-225

3: TUB-250

4: TUB-315 utgått



### Electrical

- Check if the equipment is connected to the power source in accordance with the instructions on the connection diagram in this document (**Fig. 1**), and on the cover of the connection box.
- Select a power cable with a suitable cross-section for the current used by the equipment.
- **IMPORTANT:** When the equipment is controlled by reducing the voltage, the motor current may be higher than the rated value.
- Check if the electrical characteristics stated on the plate correspond to the power supply.
- An external protective component must be connected (a relay, magneto-thermal protection system or fuse), in accordance with current regulations.
- The equipment's earth connection must be connected.
- If the motor speed control is used, it must be guaranteed that the motor will operate correctly.

