# Inlet fans







## Description

VC-A: centrifugal fan with forward inclined blades

- powder-coated carbon steel casing
- 4/6/8 pole motors, three-phase 400/230/50 Hz
- max fluid temperature 60°C
- air flows between 500 and 20000 m<sup>3</sup>/h
- useful static pressure between 250 800 Pa

VC-R: like VC-A but with backward inclined blades

air flows between 500 and 200000 m<sup>3</sup>/h
useful static pressure between 250 - 2000 Pa

# Prices on request

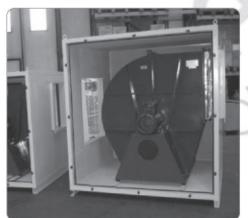
Production examples

#### Accessories

- · volume control / shut-off dampers
- gravity dampers
- · flow regulation with inverter
- sound attenuators
- water or electric coils

## Special executions

- ATEX execution:
   ATEX 2 G Ex h IIB T1....T4 Gb
- ATEX 2 D Ex h IIIB T450°C .... T135°C Db
- · corrosion proof execution (special coating or stainless steel)
- · execution for high temperatures, max 400°C
- · execution with dual motor
- afonic execution via cover box



Centrifugal fan with afonic box



Centrifugal fan with afonic box, sound attenuator, inlet suction grilles with rainproof profile that can be opened for wall inspection G4 / G7 filter efficiency, multiple stages electric coil

Centrifugal fan with afonic box, sound attenuator and G4 efficiency filter wall



Centrifugal fan with afonic box, sound attenuator and G4 efficiency filter wall