

Performance

Flow rate: min. 80 CFM to max. 6500 CFM
 Static pressure: min. 0.25" SP to max. 10.0" SP
 Efficiency: max. 75 %
 Inlet / Outlet-Ø: 5", 6.3", 7.9", 9.85", 12.4", 15.75"

Housing

- Self-supporting design
- Thermoformed (Twin-Sheet)
- Available in: PPs, PPs white, PPs-el, PE, PVC, PVDF
- 6 different outlet positions

Impeller

- Injection-molded
- 20 forward-curved streamlined blades
- Torque transmission achieved by aluminium hub, covered with plastic
- Adaptor for easy impeller mounting
- Available in: PPs, PPs-el, PVDF

Support

Direct and V-belt drive: - Sturdy sheet-metal construction
 - Available also in stainless steel

Drive

Direct drive: - Impeller is mounted directly onto the motor shaft

V-belt drive: - Power transmission by v-belt
 - Simple tensioning system for easy adjustment or replacement of belts

Motor: - Three phase motor
 - One / multi-stage
 - Flange mounting motor for direct drive or foot mounting motor for v-belt drive

EX-Protection



Construction in ATEX. Available in zone 1 + 2

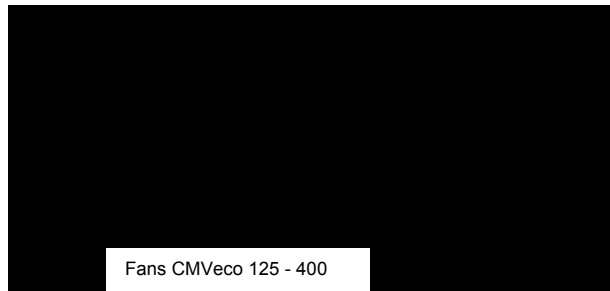
Hub Seal

- Standard hub seals
- Back plates

Accessories

- PVC sleeve with fixing bands, stainless
- Drain
- RIS or Steel Spring Vibration Isolators
- Connection piece
- Ceiling or wall bracket
- Motor and v-belt cover for OSHA and outside installation
- VFD Controller

Dimensions



IPF



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