



## Centrifuga Single Inlet Plastic Fans CMPT (1) Series

### CMPT (1)

Range of single inlet direct drive centrifugal fans manufactured from tough polypropylene plastic and designed for extraction of corrosive fumes. Provided with forward curved centrifugal impellers manufactured from polypropylene plastic. Available, depending upon the model, with single or three phase motors in 2 or 4 poles. Working temperature from -10°C to +60°C.

#### Motors

All motors are IP55, class F.

Electrical supply:

-Single phase 230V-50Hz, on request.

-Three phase 230/400V-50Hz.

(See characteristics chart).

#### Additional information

The scroll can be orientated.

Standard supplied position: LG 0.

#### On request

PVC versions for 160 to 355 sizes.



## ATEX

ATEX versions ATEX versions available for 3-phase models. For ambient working temperature -10°C to +40°C. Motor IP55, Class F. ATEX Flameproof - Gas: In standard ATEX version flameproof motors are without thermal protection. If used with frequency inverter, flameproof motors with a PTC-type thermal protection must be specified at order. II 2G Exd IIB T4 II 2G Exd IIB+H2 T4 (with motor Exd IIC T4) ATEX Increased safety - Gas: II 2G Exe II T3 To select CMPT (1) ATEX refer to performance data, or Easyvent. Note electrical data may vary for ATEX motors.

## Attributes



#### Tough, durable design

Scroll made of high grade polypropylene providing a high robustness.



#### Impeller dynamically balanced

Forward curved centrifugal impellers manufactured from polypropylene plastic and dynamically balanced, according to ISO 1940 standard.

**Condensation drain hole**

Draining hole allowing the evacuation of condensation. Provided with a threaded cap.