

## Acoustic cabinets fans CHMTC Series

### CHMTC

Acoustic cabinet fans certified F400-120 (CE marked).  
Range of single inlet direct driven low pressure forward curved centrifugal fans manufactured from galvanised sheet steel and protected against corrosion. Internally lined with 7 mm thickness of melamine acoustic foam insulation (M1).  
All models incorporate F400-120 rated motors approved to operate continuously (S1) and in emergency situations (S2).

#### Motors

All motors are IP55, class H insulation.  
Available, depending upon the model, with three phase motors in 4 or 6 poles.  
Electrical supply: Three phase 230/400V-50Hz, up to 3 kW.  
400V-50Hz, for higher motor powers.  
(See characteristics chart)

#### On request

Two speed motors.

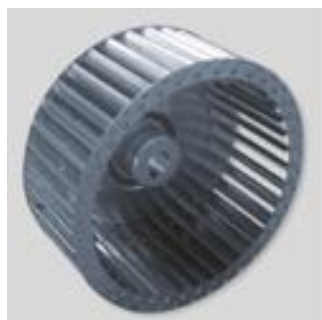


### Attributes



#### Approved motor S1 and S2

All models incorporate F400-120 rated motors approved to operate continuously (S1) and in emergency situations (S2).



#### Impeller dynamically balanced

Impeller dynamically balanced, according to ISO 1940 standard, providing vibration free operation.



#### Low noise level

Acoustic insulation of 7 mm thickness flame retardant (M1) melamine foam reducing the noise level significantly.

**Easy to install**

The cabinets have fixing points on the corners easing the installation either on the floor or ceiling.

**Flexible coupling at the discharge and inlet**

To reduce vibration and noise transmissions to the installations.