



Ferrari Fans newsletter Q3 2104

Welcome to this edition of the Ferrari Fans newsletter. We hope the content will keep you up to date with our latest product developments and services.

As a company that prides itself in providing a speedy and reliable service, we would appreciate your feedback which you can do by sending an email to the address at the bottom of this newsletter.

Smoke fans with inverter drives



The axial and centrifugal fans produced by Ferrari are certified for use in smoke applications with inverter drives.

Inverter drives are specified as accessories on our certification documents to EN12101-3

This certification makes it possible to operate the fans for dual purpose. The fans can operate as normal extraction units and be programmed to operate in smoke mode (high speed) when triggered by the fire alarm via the inverter.

This allows us to provide fans with single speed motors which saves cost and permits maximum flexibility in

application design

Axial fans

Ferrari EF Range



Ferrari's series "EF" which is now available conforming to EN12101-3 rated 300°C for 2 hours (F300)

The range is already certified at 400°C for 2 hours, however this additional certification permits an extended range of fans

The main features are as follows:-

Available with either Maraz (Spain) or Leroy Somer (France) motors

Available with 2 speed motors

Available for both 50Hz and 60Hz operation

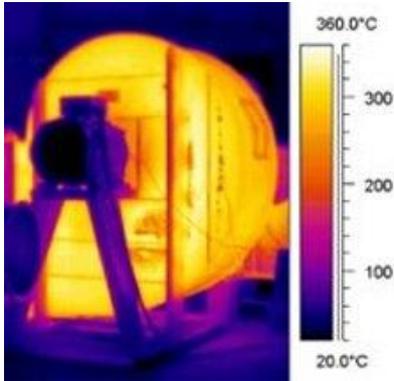
Reversible impeller

Can be used with inverter drives

Accessories available include:- inlet nozzle,, guards, flexible connections, mounting feet and anti-vibration mounts

Centrifugal fans

Ferrari FR range



The thermal image photograph to the left shows the fan on test at the BSRIA facilities. The FR range is certified to EN12101-3 for 400°C for 2 hours (F400)

The fans are all in arrangement 4 (impeller directly mounted on the motor shaft) saving space

The fans are classified as being 'dual purpose' so they can be used for normal extraction and also when fire is present to extract smoke

The range covers impeller sizes 315mm to 1400mm with motors from 2.2kW to 110kW

Accessories also certified for use with our fans are flexible inlet and outlet connections, dampers and inverter drives

Contact us

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