

## Less fumes and dust in the workplace is worth its weight in gold for both your health and productivity

The Camfil Farr APC Gold Series® is now available in Europe

World-class dust collection and fume extraction

For industrial and pharmaceutical applications





## World-class dust collection and fume extraction

Your employees are the best in their field. When it comes to their health and safety we know you refuse to compromise. We also know that you have high demands on you to save energy and improve production efficiency. Compromising is not an option! So air quality is more important than ever. It is quite simply a question of letting the best protect the best.

Camfil Farr is now launching its unique APC line of dust collectors for industrial and pharmaceutical applications in Europe. Camfil Farr's Air Pollution Control business in the USA has grown by over 400% during the last three years. This is because we can offer the market the most technically advanced and flexible dust collector – Gold Series<sup>®</sup>.





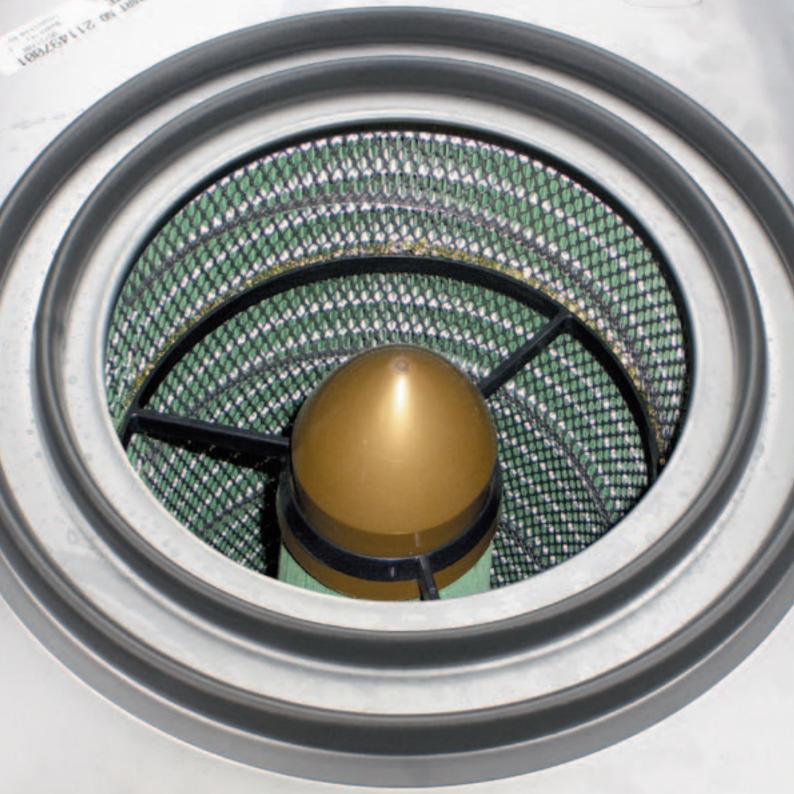
# From the metalworking industry to pharmaceutical solid dosage manufacturing applications



Camfil Farr Air Pollution Control's experience in the dust collection industry is second to none. The Gold Series<sup>®</sup> offers a total solution for problems of dust and fume in the workplace. Gold Series<sup>®</sup> offers an extremely flexible modular system which means we can quickly build and supply customised dust collection units for your application.

The number of applications for Gold Series<sup>®</sup> is considerable: Camfil Farr APC focus markets are pharmaceutical sold dosage processing, food production, welding & grinding, blasting, laser and plasma cutting, thermal spray, chemical processes, woodworking, solar panels and fiberglass.

Camfil Farr's experience in filtration and extensive testing procedures will ensure that you get the best filtration solution for your application.



## Camfil Farr's patent pending HemiPleat<sup>®</sup> Technology provides lower pressure drop and longer filter life

Gold Series Camtain<sup>®</sup> is the only cartridge dust collector on the market today that has been independently surrogate tested to validate performance for handling toxic substances. The filter is designed to satisfy very demanding applications within e.g. the pharmaceutical industry, where the safe handling of hazardous substances is required. Camtain<sup>®</sup> offers the easiest Bag In Bag Out cartridge exchanges and Bag Out removal of collected toxic dust.

Camfil Farr APC offers filtration efficiencies of  $99.999 @ 0.5 \mu$ . The fine particles are easily cleaned from the specially designed filter cartridges. This yields lower pressure drop and a longer filter life. Combined with the unique Gold Cone<sup>®</sup> technology, you get more efficient operations and reduced service requirements.

We also possess full expertise within ATEX and our filters are approved for filtering dust that can give rise to a potentially explosive environments. HemiPleat<sup>®</sup> filter technology provides lower pressure drop and a longer filter life.



#### **Gold Cone® filter element**

- The Gold Series vertical cartridge orientation means there are no horizontal ledges where dust can settle. This creates even dust loading on the cartridges leading to lower pressure across the filters, more efficient cleaning and fewer cartridge change-outs.
- Camfil Farr APC has engineered the Gold Series cartridge filter cleaning system to provide optimum cleaning efficiencies.
- Test results show that the Gold Series cleaning system and HemiPleats provide improved cartridge filter cleaning.
- More efficient operations, increased filter life and less servicing.

#### Advantages of Gold Cone®

- Very effective filtering
  - Low pressure drop
    - Long life

### Camfil Farr - clean air solutions

Camfil Farr is one of the world's leading companies in clean air solutions.

We offer products and services within four segments:

Comfort air – protection of people Clean processes – protection of processes Power systems – protection of energy systems Safety and protection – protection of the environment

www.camfilfarrapc.com



AIR POLLUTION CONTROL