



## FOSTER PREM-AIR Particulate Filter User Instruction



PART NO.FOS34714

P-0404001

Please read in conjunction with the PAPR user instructions.

The Particulate Filter was examined at the design stage by: Vyzkumny ustav bezpecnosti prace, v. v. i.(NB 1024), Jeruzalemska 1283/9 ,110 00 Praha 1, Czech Republic.

### Application

This particulate filter, when used with the PAPR system as part of an approved system, conforms to the European Standard EN 12941:1998/A2:2008 with a classification of TH3 P R SL.

The complete equipment can be used in environment that requires a class TH3 P breathing protection device. The complete equipment protects against particulate contamination.

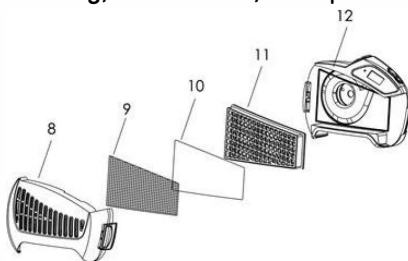
The operation temperature range of the filter is -5°C to +55°C.

It should be used together with the pre-filter (Part No.: P-04 03 001) and spark arrestor (Part No.: P-04 02 001). See below combination figure.

Recommended Application

Powder Handling, Grinding, Sawing, Concrete, Machine Operation, Manufacturing  
Recommended Industry

Pharmaceutical, Manufacturing, Construction, Transportation, Heavy Metal, General Manufacturing



## Assembly

Clean or change the spark arrestor (#9) if necessary.  
Place the spark arrestor (#9) into the filter cover (#8).  
Place the pre-filter (#10) into the above combination.  
Place the particulate filter (#11) into the above combination.  
Click the above combination into the Turbo unit (#12).



## Marking

The particulate filter is marked according to EN 12941:1998/A2:2008.

Marking	Part No	Color code	Description/ Protection against
TH3 P R SL	FOS34714/ P-04 04 001	White	Particulate (TH3)

## Storage and Maintenance

Do not store outside the temperature range: -10°C to +55°C or in relative humidity greater than 90%.

## Warning

Do not confuse the markings on the filter relating to any standard other than EN 12941:1998/A2:2008 with the classification TH3 P R SL of device when use this filter.

Only the particle filter, and pre-filter can be used together with this system. Filters from other manufacturers should under no circumstances be used.

Do not use the filter if found the packaging bag damage or the filter has been exposed in air or exceeded the allowed period of use which marked in the filter sticker.