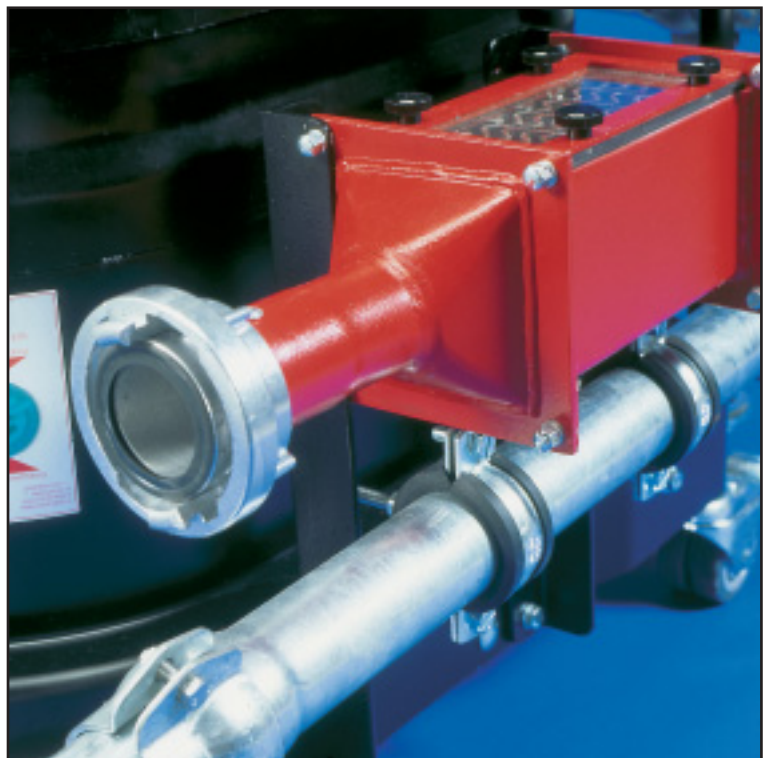


Spark trap instead of wet preliminary filtering



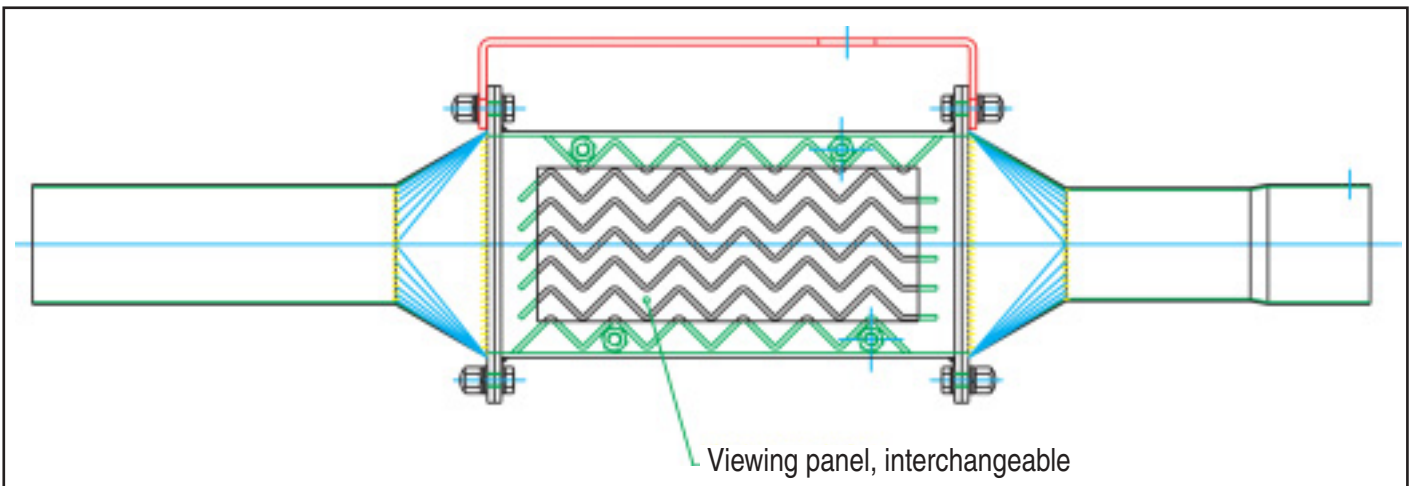
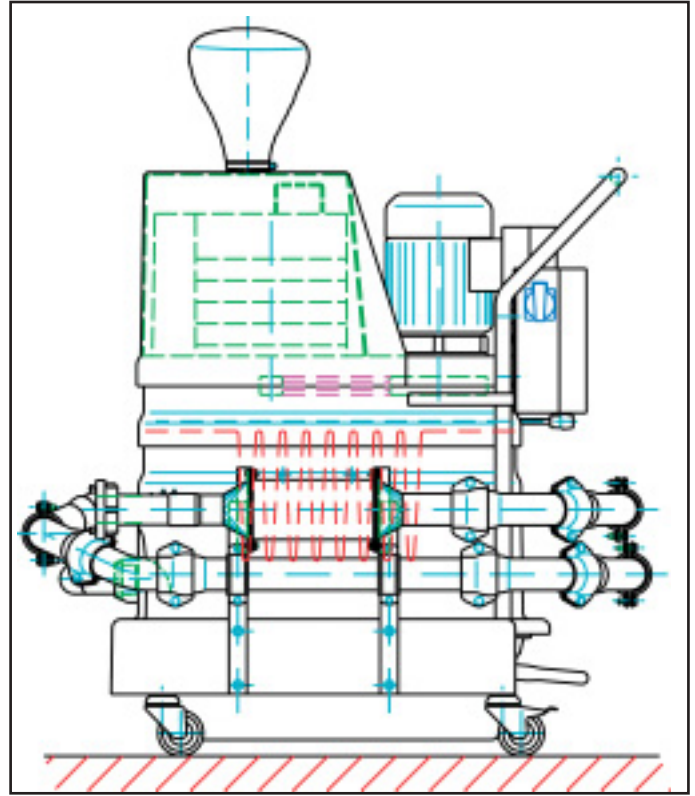
Innovation for the extraction of flammable dusts

Ruwac has developed an innovative method for the **automotive industry** that makes it unnecessary to use a wet preliminary filter.

A compact unit contains a “spark trap” that works according to a purely mechanical principle and practically crushes any sparks.

There is a subsequent 5-metre-long calming section before the material enters the collecting tub.

The spark trap effectively and reliably prevents active sources of ignition being picked up.



The system may only be fitted to portable vacuum systems and is suitable for use in zone 22 (constructions without source of ignition).

It extracts explosive dust/air mixtures from buildings where sparking cannot be excluded (e.g. for grinding work).