

FUME SCRUBBERS





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FS01 & FS02 SCRUBBERS



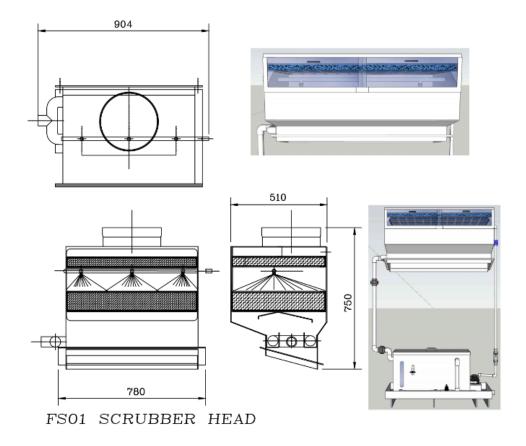
The FS-01 and FS-02 Wet Fume Scrubbers efficiently cleans the contaminated fumes and gases passing through the scrubber chamber—mounted directly above the fume cupboard chamber—via a high efficiency polypropylene pad system. The scrubber is also fitted with a high efficiency mist eliminator impingement blade system to remove 99% of mist from the process.

Additionally, the scrubber system is fitted with a wash-down spray bar to wash the rear internal chamber. After the wash-down cycle, the wash liquid is directed into the fume cupboards rear runnel drain point.

Includes recirculating neutralising tank located underneath the fume cupboard complete with, special chemical pump, sight glass, drip tray, drain connection point and removable lid.

PH Dosing system available on request.

To find out more, contact us today.



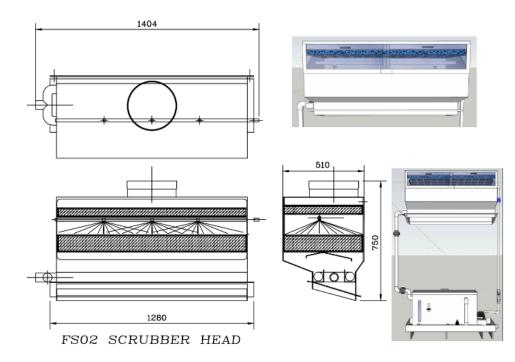


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FS01 & FS02 SCRUBBERS





Features

- > Polypropylene/UPVC construction.
- Recirculation of water- efficient.
- Will fit all fume cupboard models
- Mounted inline with fume cupboard
- Light weight, compact physical size.
- > Easily removable scrubber pad assembly.
- Viewing panels for sprays and water level.
- Interfaced with fume cupboard control and low water alarm functions.
- > Can be automatic or manual mode

Options:

- Sampling outlet tap.
- Rear Baffle washdown system
- > Automatic IWAKI dosing system.
- > Direct fume cupboard mounting with remote neutralizing tank.

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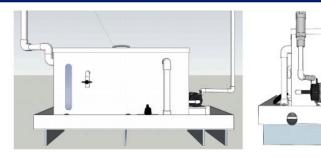


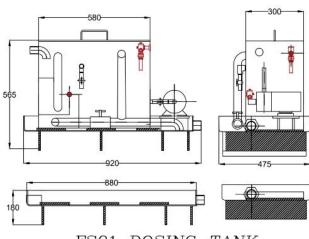
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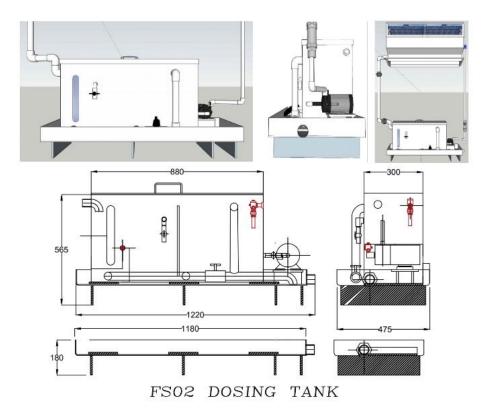
FS01 & FS02 SCRUBBERS







FS01 DOSING TANK



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FS03 & FS04 SCRUBBER



The FS-03 & FS-04 self-contained Fume Scrubbers efficiently clean the contaminated fumes and gases passing through the scrubber chamber—it is exclusive in its ability to be retrofitted to existing fume cupboards or installed externally from the fume cupboard where space is restricted. This scrubber uses a high efficiency polypropylene pad system and is also fitted with a high efficiency mist eliminator system to remove 99% of mist from the process. To find out more, contact us today. The FS-04 Inline vertical scrubber series can be custom made to suit a range of applications.

Features

- Polypropylene/UPVC construction.
- Recirculating and completely self-contained.
- > Will fit all fume cupboard models/ducting systems
- Mounted externally to fume cupboard
- Light weight, compact physical size.
- Easily removable pad assembly.
- > Viewing panels for sprays and water level.
- > Interfaced with fume cupboard control with alarm functions.
- > Can be automatic or manual mode

Options:

- Sampling outlet tap.
- Vertical or Horizontal configuration
- > Automatic IWAKI dosing system.
- > Alarm controller with programmable outputs
- > Custom made to suit application.



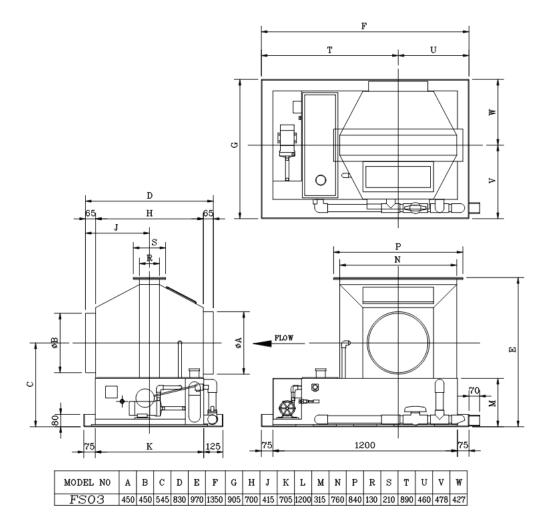
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FS03 SCRUBBER





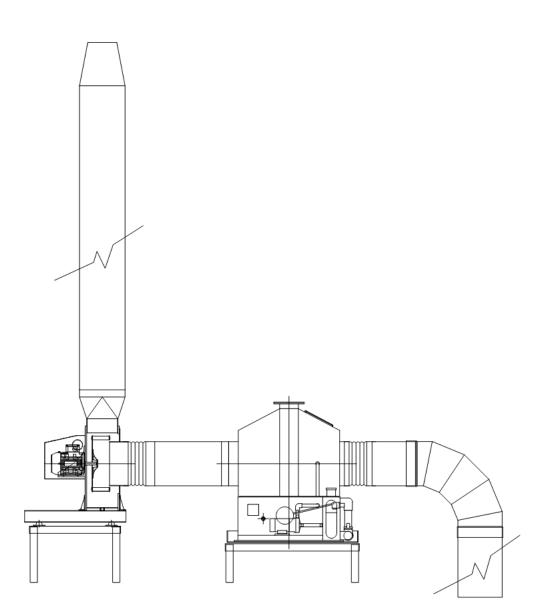
FS03 - Horizontal Fume Scrubber

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FS03 SCRUBBER





FS03 - Horizontal Fume Scrubber Mounted at Fan Inlet (Typical)

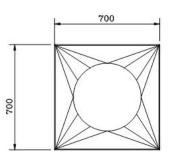


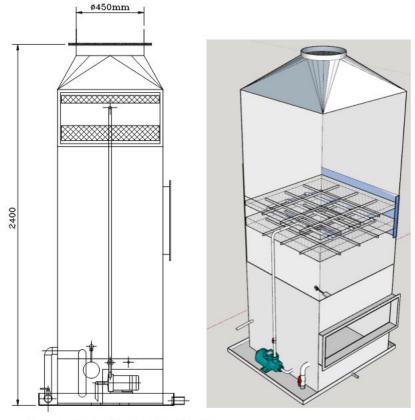
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FS04 SCRUBBER







FS04 VERTICAL SCRUBBER CUSTOM SIZE AVALIABLE TO SUIT APPLICATION

FS04 - Vertical Fume Scrubber (Typical)



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