

Ductless Portable Fume Hood

When ducting is not an option!

The AMS Ductless Portable Fume Hood is for chemical and powder applications. It is designed for applications where a fume hood is imperative and versatility is a necessity. The fan/filter housing and control panel sit atop a fully welded tube chamber with plexi glass windows for viewing from all four sides. The front has a fold up door to allow for easy loading and unloading of apparatus and experiments.

One filter will handle the majority of chemicals, but the stackable filter system allows for multiple filtration configurations:

- Molecular (activated carbon)
- Particulate (HEPA)
- or both!

Available filters

AS For solvents

BE+ For solvents and acids

F For formaldehydes

K For ammonia

H14 For powders (special filter type; consult your AMS representative for details)

This hood can also be configured with a redundant backup filter for added safety.



*Superior
filtration
technology
for classroom,
laboratory and
manufacturing
environments.*



AMS AIR MASTER SYSTEMS CORP.

specifications



Standard Equipment:

- Interactive programmable alarm system—reminder for saturation testing
- Pressurized detection chamber—manually detect filter saturation
- Internal fluorescent light—tubular 18watt, 500 Lux IP68
- Painted steel construction
- 6ft power cord
- Optional velometer available

AMS-32FF-PH Fume Hood Only

AMS-32FF-PHT Fume Hood with Epoxy Top

AMS-32FF-PHTC Fume Hood with Epoxy Top and Mobile Cart

Available Filters (use code as suffix when ordering):

- **AS** Carbon Filter for predominant use of organics and solvents
- **BE** Carbon Filter for predominant use of acids and inorganics
- **F** Carbon Filter for predominant use of formaldehydes
- **K** Carbon Filter for predominant use of ammonia
- **H14** HEPA Filter for particulates (.1) microns or higher

Application validation required before purchase; please contact your Regional Manager for details.

