

# FVS mobile smoke and dust extractor for forced ventilation

□ Sectors Ventilation

↓ Applications: Mobile

☐ Issues Fumes

COD: FVS000000000000



The FVS portable centrifugal fan on a trolley is designed for forced safety ventilation in confined spaces or extraction of pollutants produced during professional work in a specific work area.

### **Detailed description**

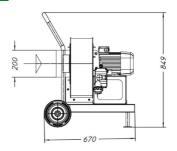
The FVS trolley-mounted portable centrifugal fan is composed of a structure **without plastic parts** and is especially robust to meet durability requirements on construction sites and during extreme use:

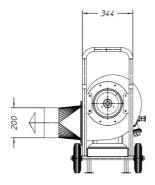
- centrifugal fan with high-efficiency impeller
- copper anti-spark nozzle on sucked air inlets
- italian brand electric motor power 2.2kW/220V/single phase
- connections for flexible hoses diam. 200mm
- no. 7 + 7 mt of reinforced PVC coated polyamide hose diam. 200mm with clamping belts
- electrical panel with motor protection device and single-phase power outlet
- sturdy painted steel trolley for convenient handling with handles and no.2 rubberized wheels

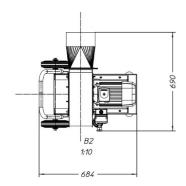




## Dimensions







ATEX versions or longer pipes are available on request, please contact our Technical Department for more information.

Code	A	B	H
	mm	mm	mm
FVS00000000000	670	690	849

## Technical Data

Code		Power kW	Nominal flow rate m3 / h	Useful pressure Pa	Noise Db (A)	Weight kg	Noise level dB	Motor	Pipe Ø mm	Flex tube	Flex tube length	Standard hood
FVS0000000	00000	2.2kW/220V/single- phase	1500	1400	75	52	75 dB(A) at 1.5 m in free field (ducted)	Electric	200	pVC-reinforced polyamide	mt 7 (in ) + 7 (out)	painted steel with floor support and handle





## Photogallery









#### **Spare parts**



#### SVM industrial centrifugal fans

SVM000000000000

Industrial centrifugal fans with backward-bladed impeller SVM series



#### SVR industrial centrifugal fans

SVR000000000000

Industrial centrifugal fans with backward-bladed impeller SVR series



#### SVF industrial centrifugal fans

SVF000000000000

Industrial centrifugal fans with backward-bladed impeller SVF series