

Dust and Fume Extraction

CEVAC F-SERIES VACUUM UNIT



TECHNICAL SPECIFICATION

Model	F4	F7	F12
Dimensions (LxWxH) [mm]	1350x770x1840		
Weight (approx.) [kg]	200	250	315
Power consumption [kW]	4	7.5	12.5
Air volume [m3/h]	550	850	1400
Vacuum [mbar]	280		
Filter size [m2]	7.5		
Filtration [%DOP]	98.89		
Dust bag [I]	80		
No. of simultaneous users	1-3	1-5	1-8

^{*} Max. air volume is dependent on the parameters of the frequency inverter Hz. Number of users are estimated on 32mm cleaning supply.

DESCRIPTION

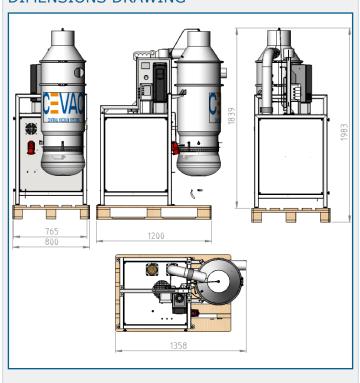
The CEVAC F-Series has the most complete equipment level of all the CEVAC machine types. The additional equipment that is available for the other machines is already mounted on the standard model of the F-Series. It has automatic filter cleaning, level monitor, connection for two purge valves, filter monitor and a built-in oil-free air compressor.

The frequency converter is always Vacon 100FLOW which is one of the best models available in the market of frequency converters. The inverter controls all functions of the system and is prepared for Ethernet connection for remote adjustment and monitoring.

The F-Series machines also have a control cabinet with an SD card with four floating connections. These machines are simply designed, plug and play and they can handle all types of use in different environments from industry to other demanding operations.

Special versions for offshore use and models with ATEX certified tank are available on request.

DIMENSIONS DRAWING



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