CFM 3156 and CFM 3306

The CF 3306 an

Designed specifically for continuous operation, the CFM 3156 and CFM 3306 are ideal for use in the pharmaceutical, chemical, paper and food industries. Their small footprint requires minimal space and provides maneuverability in narrow areas. Extra-large filter surface areas ensure high filtration performance.

The CFM 3156 and 3306 are ideal for process integration applications.



Fixed installation on laser equipped machines.

"Spot suction on a production line.







SPECIFICATIONS

FM 3 156 AND CFM 3306

		CFM 3156	CFM 3306
Voltage @ 60 Hz.	volts	240/440-480	240/440-480
Type of power	no. of phases	three	three
Power	watts/H.P.	2050/2.8	2550/3.4
Current draw	amps	7.3/4.1	10.7/6.0
Waterlift, max.	inches H ₂ O/inches Hg	111/8.2	145/10.7
Airflow, max.	cfm	140	219
Protection	class	55	55
Insulation	class	F	F
Tank capacity	gallons	6.6	12.6
Machine inlet	mm	50	70
Dimensions (l x w x h)	inches	30.7 x 18.9 x 52.8	34.6 x 22.8 x 62.6
Weight	lbs.	158.4	253
Filter area, main filter	sq. ft.	7.53	21
Filter area, HEPA* filter (downstream)	sq. ft.	59.2	88.26
Cord length	feet	20	20
Filter efficiency, HEPA	DOP-tested	99.97% @ 0.3 microns	

EATURES&BENEFITS CFM 3 156 AND CFM 3306



Oversized main filter provides more surface area for filtering and resists premature clogging.



Multiple collection options include a disposable polyliner, an ABS plastic container with lid or direct collection into the vacuum container.



Manual external filter shaker keeps the main filter free of clogging dust and maintains the vacuum's maximum suction power and filtration capabilities.



Unique release lever lowers the container bottom for easy access to collection container.



Manometer monitors the suction performance.



HEPA filter can be installed both downstream and upstream of the



Motor positioned in lower vacuum container maintains a low center of gravity, improving stability.





OPTIONAL ACCESSORIES

- Stainless steel collection container and components.
- Various filter materials are available for special applications, including NOMEX®, PVC membrane and anti-static filters.
- ABS plastic collection container.
- Redundant HEPA filter.
- CFM 3306 available with cartridge filters for automatic renewal during collection of ultrafine powders.

® NOMEX is a registered trademark of E.I. Dupont de Nemours & Co., Inc.

* HEPA – High Efficiency Particulate Air.



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