

# DUST MONKEY SPC

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## SPECIFICATIONS

The Super Cyclone has two types of application: as pre-filters to improve the performance of fabric post-filters, or as filters for coarse-grained dust, e.g., for wood shavings and sawdust, dust from metal or plastic materials. The Super Cyclone works by creating a vortex cyclone effect that causes the air to be expelled upwards through open ports. To achieve higher flow rates, cyclone filters may be setup in parallel for a great

effect. The filtering efficiency depends on the weight of the material being filtered and the material's grain size. The Super Cyclone is available in painted sheet steel and also in stainless steel. The Super Cyclone is available in six versions of galvanized sheet steel (for flow rates of from 1,765 to 17,657 CFM), and comes standard without support legs. The product is generally used to be mounted on container bins.



The Super Cyclone is easy to install and requires very little maintenance! Standard available options include ejection pipes and unions and piping (available in galvanized or stainless steel). This makes the SPC unit perfect for future projects, or for existing factory setups!

### FEATURES

- \* For pre-filters (to improve the performance of fabric post-filters) or as filters for coarse-grained dust, e.g., for wood shavings and sawdust, dust from metal or plastic materials.
- \* Easily mounted onto container bins.
- \* Easy installation and almost no maintenance required!
- \* Creates a cyclone effect which yields higher flow rates!

### OPTIONS

- \* Ejection pipes
- \* Unions (galvanized or stainless steel)
- \* Piping (galvanized or stainless steel)
- \* Available painted steel or stainless steel

## DIMENSIONS, ETC.

Dust Monkey products are manufactured in metric sizes but described here and on the web site in their closest English equivalent. Representative sizes and dimensions are described here. Custom sizes and materials are available.

Diameters:  
63 mm: 2.5 inches  
75 mm: 3 inches  
100 mm: 4 inches  
125 mm: 5 inches  
160 mm: 6 inches  
200 mm: 8 inches

Lengths:  
1.5m: 5 feet  
2.0m: 6 feet  
3.0m: 10 feet  
4.0m: 13 feet  
5.0m: 16 feet  
6.0m: 20 feet  
7.0m: 23 feet  
8.0m: 26 feet  
9.0m: 30 feet

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*Tough, Durable,  
Rugged, Reliable,  
Stout Construction*

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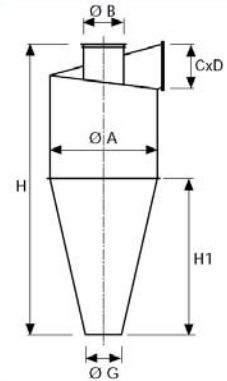


**Experts in Dust, and  
Fume Control.**

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## MODELS AVAILABLE

SPC	CAPACITY (CFM)	DIAMETER OF A (IN)	DIAMETER OF B (IN)	CxD (IN)	DIAMETER OF G (IN)	H (IN)	H1 (IN)
70	1765.73	27.56	13.78	9x7	7.87	74.80	45.28
80	2354.31	31.50	15.75	12x8	9.84	88.58	53.15
100	3531.47	39.37	19.69	14x10	11.81	114.17	70.87
120	5297.20	47.24	23.62	16x12	15.75	133.86	82.68
160	8240.09	62.99	31.50	20x16	17.72	157.48	98.43
180	11771.56	70.87	35.43	24x18	19.69	177.17	106.30



## TERMS AND CONDITIONS

### PAYMENTS AND TERMS

Prices quoted are good for 30 days unless otherwise noted. Dust Monkey accepts cash, check, wire transfer, or credit cards. All prices are quote in US Dollars, unless otherwise noted. All sales are final. All freight is FOB, Las Vegas, Nevada unless otherwise noted. All goods remain the property of Dust Monkey until paid in full. Payment is due at time of order unless credit has been granted. All past due accounts accrue a service fee of 3% per month. Dust Monkey is a DBA of Komodo Enterprises, Inc., a Nevada Corporation.

### PRIVACY STATEMENT

Komodo Enterprises Inc. respects your privacy and will not divulge your contact information to any third party organization or entity without your express permission. In addition, our web sites gather no unauthorized information from your computer during your visit with us. All phone calls to Dust Monkey may be monitored or recorded.

### ACCURACY

Dust Monkey assumes no responsibility for errors or omissions in this web site or documents which are referenced by or linked to this site. This site could include technical or other inaccuracies. Changes are periodically added to the information, and Dust Monkey may change the products or services described at any time. Contact Customer Service for further information before relying on any information contained herein. The information provided on this site, including text, images, and links, are provided "AS IS" by Dust Monkey solely as a convenience to its visitors. This information is without any warranties, express or implied, including but not limited to warranties of merchantability, fitness for a particular purpose or non-infringement.

### WARRANTY & INDEMNITY

Dust Monkey warrants products it manufactures for a period of 90 days to the original purchaser from the date of purchase. Items not manufactured by Dust Monkey are limited to their own manufacturer's warranties. This warranty does not apply to defects due directly or indirectly to misuse, negligence, accidents, abuse, repairs, or alterations or lack of maintenance. This is Dust Monkey's sole written warranty and any and all warranties that may be implied by law, including any merchantability or fitness, for any particular purpose, are hereby limited to the duration of this written warranty. Dust Monkey does not warrant or represent that the merchandise complies with the provisions of any law or acts. In no event shall Dust Monkey liability under this warranty exceed the purchase price paid for the product. Both parties agree to binding arbitration in Las Vegas, Nevada. Dust Monkey shall in no event be liable for death, injuries to persons or property or for incidental, and contingent, special, or consequential damages arising from the use of our products. Dust Monkey warrants products only for the specific use expressly agreed to at time of purchase by Dust Monkey in writing. Motors should only be started and stopped up to 4 - 10 times per hour. Starting motors more frequently can cause heat build up and can cause the motor overload to trip or cause motor damage. In general, motors should be started and stopped as little as possible for maximum lifespan and best economy (electrical use). \*Note: Motors should be protected from extreme weather to prolong motor life. All claims, including claims covered under the limited warranty, are subject to inspection and investigation before Buyer's claim is settled. Any parts returned for warranty or repair will not be accepted without an RMA number and must be shipped pre-paid. Contact Customer Service with the original bill of sale to obtain an RMA number.