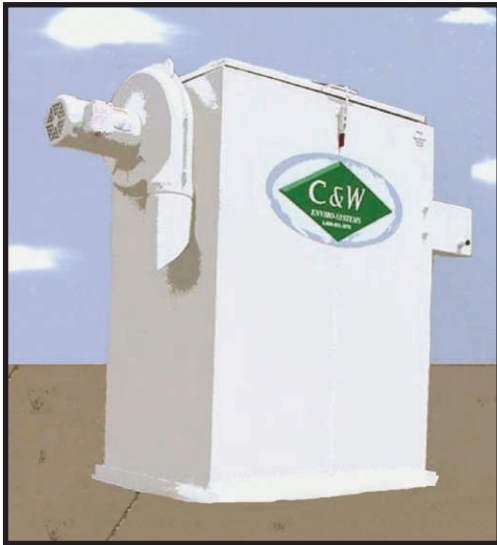


# Cartridge Pulse

## CP- Series Silo Dust Collectors



Silo  
Collectors

Central  
Collectors

Silo Saver  
Systems

Transfer  
Packages

Slump  
Master II

C&W Manufacturing and Sales Co.  
1-800-880-DUST  
[www.cwmfg.com](http://www.cwmfg.com)



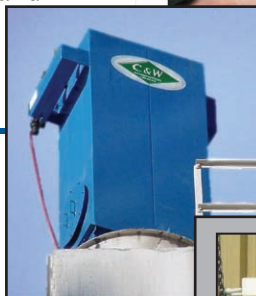
# CP-Series Silo Dust Collectors

## General Information

C&W's CP-Series of Silo Dust Collectors offer you Pulse-Jet Technology combined with our cartridge filters to provide a highly effective, yet inexpensive solution for dust control. Our CP Silo Collectors are engineered by dust control specialists with careful attention to efficiency and user-friendliness. Also, available are weigh batcher collectors and round silo collectors.

## Options

- Pressure Switch for Automatic Cleaning
- Mini-helic Gauge
- Custom Designs and Sizes
- Special Mounting Flange for Adapting to Existing Flange
- Blower Packages, Standard or Custom-Built
- Special Filter Media
- Silo Anti-Overfill System
- Pressure Relief Valves and Bin Indicators



Weigh Batcher - CP-35

**C&W Manufacturing**  
P.O. Box 908  
Crowley, Texas 76036  
1-800-880-DUST  
[www.cwmfg.com](http://www.cwmfg.com)

Benefits	Features:
Easy to Maintain	Tool-less Exchange of Filter Media
Efficiency	Top Entry for Clean Side Filter Exchange
Efficiency, Compact	99.99% Filtration Efficiency*
Performance	Vertical, Wide-Pleat Cartridges
Reliable, Easy to Operate	Inlet Air Regulator and Moisture Separator
Long-Lasting, Durable	Test Ports for Monitoring Filter Media
	Solid State Adjustable Timers w/ LED Display
	12 Gauge, Heavy Duty Steel Construction

## Specs

Specifications	CP-35	CP-100	CP-230	CP-305	CP450-1239
Total Filtration Area (sq. ft.)	36	110	267	356	535
Number of Cartridges	2	1	6	8	12
Cartridge Size	8" x 19"	12" x 27"	8" x 39"	8" x 39"	8" x 39"
Overall Height	2' 4"	4' 5"	5' 4"	5' 2"	5' 10"
Flange Width	2' 0"	1' 10"	3' 6"	4' 8"	4' 8"
Flange Length	1' 0"	1' 10"	2' 4"	2' 4"	3' 6"
Approx. Weight (lbs.)	165	450	610	975	1025
Compressed Air Req.	3	4	5	6	6
CFM Recommended	140	400	850	1,600	2500
Min. Design Efficiency*	99.99%	99.99%	99.99%	99.99%	99.99%
Cleaning Mechanism	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet

Specifications	CP-610	CP-760	CP-900	CP-1220	CP-1520	CP-2250
Total Filtration Area (sq. ft.)	713	891	1069	1426	1782	2673
Number of Cartridges	8	10	12	16	20	30
Cartridge Size	8" x 78"	8" x 78"	8" x 78"	8" x 78"	8" x 78"	8" x 78"
Overall Height	9' 6"	9' 6"	12' 0"	14' 0"	14' 0"	14' 0"
Flange Width	4' 8"	4' 8"	4' 8"	6' 0"	6' 0"	8' 0"
Flange Length	3' 6"	3' 6"	3' 6"	5' 4"	6' 0"	6' 0"
Approx. Weight (lbs.)	1,395	1,495	3,000	4,000	4,500	5,550
Compressed Air Required	8	10	12	12	12	12
CFM Recommended	3,000	4,000	5,000	6,700	8,400	12,400
Min. Design Efficiency*	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%
Cleaning Mechanism	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet

\* At Standard Test Conditions