

# Pulse Jet

Bag Pulse Jet - Series Dust Collectors

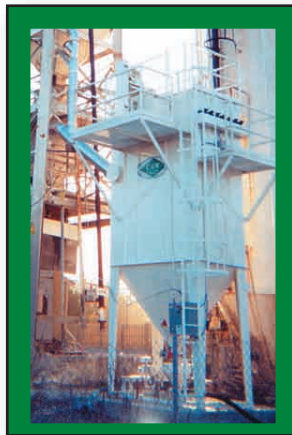
Central  
Collectors

Silo  
Collectors

Silo Saver  
Systems

Transfer  
Packages

Slump  
Master II



**This Unit available  
as a Package!**

**Package Includes:  
BP-790 unit  
Stationary Back-in Shroud  
Ducting &  
10 Horse Power Motor**

C&W Manufacturing and Sales Co.  
1-800-880-DUST  
www.cwmfg.com



# BP-Series Central Dust Collectors

## General Information

C&W's BP Series offers the ultimate dust control. Advanced Bag Pulse Jet technology combined with our superior filter bags and C&W dependability create a superior dust control system. The BP Series highlights tool-less media exchange, high cleaning capacity, and top loading of filter media. Engineered by dust control specialists, the BP Series provides supreme performance and user-friendliness.

Benefits	Features:
Easy to Maintain	Tool-less Exchange of Filter Media
	Top Entry for Clean Side Filter Exchange
Efficiency	99.9% Filtration Efficiency*
	High Level Entry for Contaminated Air
	Snap-in Bags / Cages with Venturi
Performance	Magnehelic Gauge
	Laser Aligned Cleaning System
	Hopper Vibrator
Reliable, Easy to Operate	Electrical Control Panel
	Solid State Adjustable Timers w/ LED Display
Long-Lasting, Durable	10 Gauge, Corrugated Steel Construction
Safety, OSHA-Compliant	Ladders, Platforms, and Handrails

## Options

- Manual or Automatic Recycle Systems
- Custom Shrouds and Snorkels
- Silo Anti-Overfill System
- Screw Conveyor with "V" Hopper
- On Demand Smart Systems
- Available in Mobile Units
- Additional Services:
  - Turn-Key Installations
  - Customized Layouts
  - Start-up and Maintenance
  - Training
  - Professional Consultation



Automatic Recycle System

## Specs



SPECIFICATIONS	BP-790	BP-850	BP-1100	BP-1300	BP-1500	BP-1800	BP-2000	BP-2450
Filtration Area (sq. ft.)	785	880	1099	1256	1507	1809	2072	2450
# of Bags	50	56	70	80	96	96	132	130
Bag Length	120"	120"	120"	120"	120"	144"	120"	144"
Overall Height	23'	23' 9"	24' 7"	25'1"	26'2"	28'2"	23'5"	24'
Overall Width	10'5"	10'10"	10'10"	11'5"	11'7"	11'11"	19'5"	22'
Overall Length	8'6"	10'	12'2"	12'2"	14'	13'11"	10'3"	11'
Approx. Weight (lbs.)	5,000	5,800	6,500	7500	8,000	8,800	9,300	9,800
Blower HP	10	10	15	15	20	20	25	30
Air to Cloth Ratio (ACFM/ft.2)	6.3	5.68	5.91	6.37	6.3	6.08	6.03	6.12
Blower CFM	5000	5000	6500	8000	9000	11000	12500	15000
# of Compartments	1	1	1	1	1	1	1	1
Cleaning Mechanism	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer
Min. Design Efficiency*	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%

\*At Standard Test Conditions

C&W Manufacturing and Sales Co.  
P.O. Box 908 • Crowley, TX 76036  
1-800-880-DUST • [www.cwmfg.com](http://www.cwmfg.com)