



## Product Overview

- Optimum solution to a variety of air quality problems
- Design optimisation in conjunction with AAF class-leading range of engineered synthetic fabric bags
- Flexible and modular design that reduces freight and installation costs
- Quick installation & ease of maintenance
- Low pressure drop to reduce the cost of ownership
- Robust construction for a consistent and reliable performance level

## Application

### Bulk material production, handling and processing

- Metals production: Furnaces, melting, casting, molding
- Woodworking: Cutting, milling, routing, sanding
- Mining and ore production including stone and minerals quarrying and processing:
  - Crushing
  - Cement and gypsum production
  - Plastics manufacturing
  - Carbonaceous materials: Coal, coke, charcoal, carbon black
  - Food, salt and organic food processing
  - Biomass

### Nuisance Venting

- Conveying
- Transfer points
- Filling and packaging



## Specification

Main Structure Material	Carbon Steel, Stainless steel
Media Type	Polypropylene, Polyester, Acrylic, Fibreglass, Nomex, PTFE
Pulse System Controller	REDClean GammaPulse
Explosion Protection (Optional)	Explosion Vent, Sprinkler System
Discharge Device (Standard)	Bin
Discharge Devices (Optional)	Airlock, Screw Conveyor
Access Platform and Ladder	Optional
Abrasive Dust Inlet	Optional
Fan with Damper	Optional
Other Dimension Available	Yes

## Product Information

Model	Housing Dimension mm (W x H x L)	Total Weight (kg)
12-88	2573 x 8876 x 1810	2027
12-96	2573 x 8876 x 1810	2504
12-132	2573 x 8876 x 2570	3152
12-144	2573 x 8876 x 2570	3208
12-176	2573 x 8876 x 3330	3877
12-192	2573 x 8876 x 3330	3951
12-220	2573 x 8876 x 4090	4570
12-240	2573 x 8876 x 4090	4663
12-264	2573 x 8876 x 4850	5256
12-288	2573 x 8876 x 4850	5368
12-308	2573 x 8876 x 5610	5980

\*Height and weight can increase depending on selected features.

\*\*Airflow will depend on selected motor and dust type.