

KEY BENEFITS

- ✓ Huge range of cartridge technology to suit application - efficient & long-lasting
- ✓ Weatherproof for outdoor locations
- ✓ CE & EX Certified explosion panels
- ✓ Tough integral mounting flange
- ✓ Safe clean side servicing via flip-top access lid
- ✓ Low height, minimal visual impact



COMPACT REVERSE PULSE JET PJS-SERIES CARTRIDGE COLLECTOR

**FINE DUST FILTRATION - GRIT, DUST, SHAVINGS
COMPACT & ONLINE CLEANING**

UP TO 4500M³/H | 1500 CFM

The PJS-Series compact reverse pulse cartridge dust collectors are the perfect answer for small jobs requiring online cleaning – incorporating cartridge technology for maximum cleaning efficiency and extended life. Airtight’s engineers have developed industry specific base units with explosion panels and can match filters and fans to suit any application.

TYPICAL APPLICATIONS

- ✓ Fine dust collection and filtration
- ✓ Cement batching and distribution facilities
- ✓ Venting of silos and bins
- ✓ Food batching and packaging
- ✓ Pharmaceutical facilities
- ✓ Laser plasma machines



MODEL	PJS24	PJS48	PJS60
Capacity (max airflow m ³ /h)	2600	3600	4500
Filter cleaning method	Reverse pulse	Reverse pulse	Reverse pulse
Installation	Indoor, Outdoor	Indoor, Outdoor	Indoor, Outdoor
Suitable for combustible dust	Yes (optional extra)	Yes (optional extra)	Yes (optional extra)
Working pressure (kPa)	2200	2200	2200
Filter range/type	To suit application	To suit application	To suit application
Number of filter elements	6	6	9
Dimensions (W x D) mm	900 x 600	900 x 600	900 x 900

The Airtight Solutions’ PJS Series of reverse pulse dust collectors have been in successful operation in NZ and Australia for over 20 years. Airtight Solutions is the preferred supplier to many of Australasia’s largest equipment manufacturers.

