

Commercial/Industrial Dust Collection

MODULAR
DESIGN

IP55
MOTOR

MODEL No.	MOTOR POWER (kW)	MOTOR SPEED (RPM)	FREE AIR VOLUME (L/s)	INLETS (MM)	VOLTAGE (V)
15-10481	0.75	2800	330	100	240
15-13481	1.5	2800	560	125	240
15-15481	2.2	2800	900	150	240
15-16483	3.0	2800	1250	150	415
15-17483	5.5	2800	1660	200	415

Suitable for both commercial and industrial use.

See overleaf for more details.

Commercial/Industrial Dust Collection

Saving energy and increasing production efficiency while controlling indoor air quality is a challenging aspect of plant management. Dust collectors – whether used for pollution control or product recovery – can impact all these areas.

FANQUIP can help solve your dust problems

State-of-the-art manufacturing

- State-of-the art testing facilities
- Every piece of **FANQUIP** equipment is manufactured at an ISO 9001 certified facility.
- The most technologically advanced dust collection systems on the market.
- Quality product from design to shipment.
- Streamlined manufacturing through CNC production equipment and certified welders.
- Guaranteed high quality dust collectors available



Engineering – Your filtration solution

- **FANQUIP** Engineers can design a dust collector to fit your needs.
- Team of **FANQUIP** product support personnel dedicated to providing application engineering and processing your order.
- **FANQUIP** Engineers extensively involved with indoor air quality requirements.

FANQUIP Technological Dust Collector Design Advantages

- The vertical arrangement and wide spacing between the dust collector cartridges keep material from bridging between them and blocking the collector.
- Cartridge overbags keep large shavings out of the cartridge pleat while allowing the finer material to pass through to be captured by the filter media.
- One cartridge will replace more than 10 bags when compared to a baghouse.

FANQUIP can help your mine reduce overall emissions, thus allowing you to produce more product. Our dust collector has been stack tested at .6864 mg/m³ emissions on heavy duty rock crushing.

FANQUIP dust collectors are installed in a wide variety of chemical processing applications. We can send a sales representative to your factory to evaluate your process.

FANQUIP has installations in both the fiberglass manufacturing industry and glass reinforced plastic (GRP) finishing industry. Our unique overbag and vertical filters enable us to shed the fibrous dust and achieve long filter life.

