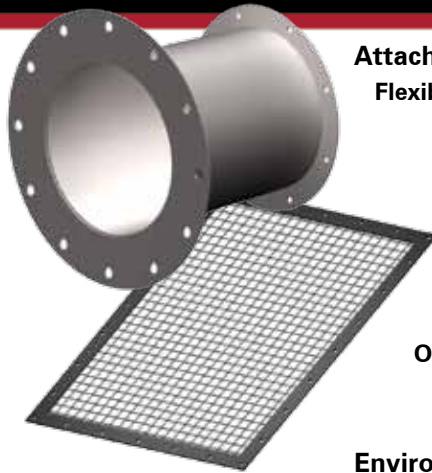


INDUSTRIAL AIR TECHNOLOGY CORP. ACCESSORIES



Attachments: *In round, square or flanged configurations*

Flexible Connections – Isolates load and vibration while accommodating misalignment

Screens – Restricts objects or debris while allowing airflow

Inlet Box – Connects fan and duct at right angles with minimal losses

Inlet Transitions – Connects fan inlet and other components

Outlet Transitions – Connects fan outlet and other components



Environmental options: *Limits interaction between the fan and its surroundings*

Insulation – Acoustic or temperature resistant

Weather Hoods – Covers inlet or duct openings

Silencers – Reduces noise emanating from the inlet or outlet

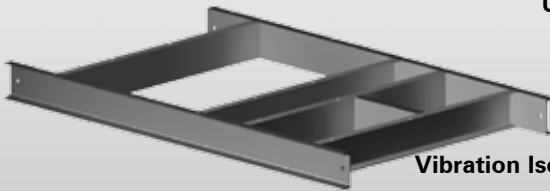
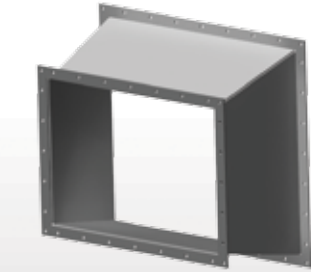


Base Support: *Stabilizes and provides common mounting unit for fan, motor & accessories*

Unitary – Rigid mount C-channel construction ready to install

Inertia – Sturdy construction frame to accommodate customer provided concrete

Vibration Isolators – Floor mounted springs to reduce transient vibrations



Bearing Accessories: *Special configurations to combat excessive load, corrosion and extreme applications*

Lubrication Provisions – Fittings and extended lines for ease in bearing maintenance at no additional cost

Sensors – Speed, temperature and vibration monitoring device

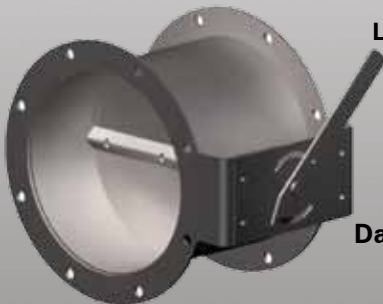
Dampers: *Air volume (flow) limiter available for both inlet and outlet locations*

Butterfly – Low maintenance one piece pivoting design for high pressure blowers

Opposed Blade – Adjacent blades rotate in the opposite direction

Parallel Blade – Blades rotate in the same direction

Variable Inlet Vane (VIV) – Blades are connected to a circular hub



Shaft Accessories: *To optimize fan operating conditions*

Cooler – Designed to dissipate heat and provide air circulation

Seals – Provide protection from contaminants and process air

Speed Switches – Shaft rotation monitoring device

