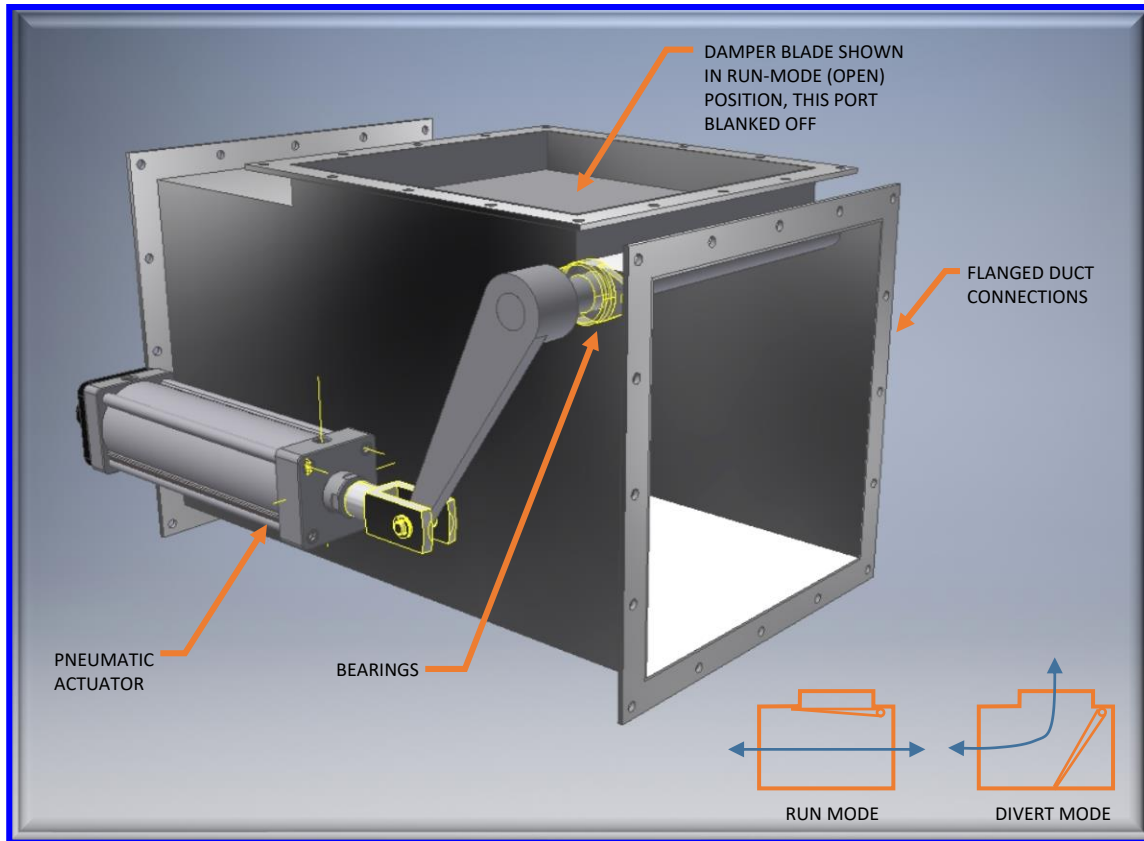


90° DIVERT DAMPER



Application:

- Used for diverting airflow
- Sizes ranging from 12" to 48" square flanged connection
- Differential pressure: up to 50 inWC

Features:

- Flanged inlet, outlet and divert connections
- Tight sealing positive-stop blade
- Anti-friction bearings or plain bearings with packing for high temperature applications
- NFPA interchangeable pneumatic cylinder
- Optional safety guard on lever and actuator
- Available in stainless steels or painted carbon steel

Benefits:

- Quickly divert air flows temporarily instead of stopping and starting fans
- Simple, reliable, and easy to maintain
- Heavy-duty construction

How it Works:

- The blade touches a perimeter seal/positive stop at the divert port while in the run position and the pneumatic cylinder is retracted
- While in divert mode, the pneumatic cylinder is extended, the divert port is open, and the adjacent port is closed



**Engineering
Alliance**