

Product Overview and Features

- Can dramatically decrease the noise/vibration of the duct line generated from the vacuum pump used for semiconductor and TFT LCD production process.

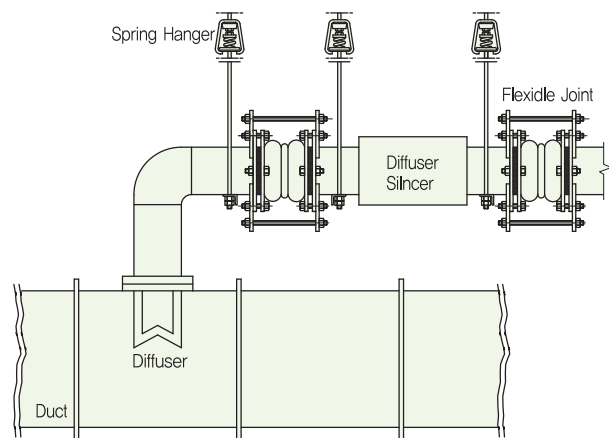
Product Configuration and Specification

- This product used a special diffuser to minimize back pressure on vacuum pump and obtain the maximum damping performance against noise and vibration, and is designed to show the optimum performance according to the capacity and frequency of the vacuum pump.
- Diffuser Silencer (100, 200, 300mm according to flange diameter)
[IDS-100, IDS-200, IDS-300]
- Diffuser

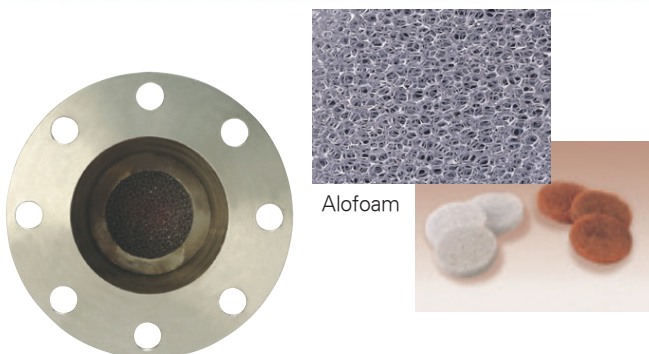


Application Field and Equipment

- Reduction of impact noise and vibration of the duct line owing to the vacuum pump for process of semiconductor and TFT LCD plant.



Conceptual diagram of vibration and noise reduction measures using diffuser type acoustic silencer



Diffuser type acoustic silencer product quality