Autoclave Silencer

Industrial autoclaves function on the principle of moist heat sterilization using steam under pressure to sterilize the contents of the chamber. PMT, the autoclave steam vent silencer manufacturer, produces the optimal solution through selection of the correct silencer pressure drop and flow velocity for the job.



A safety relief valve releases steam from the pressure vessel, which makes a loud noise as it passes through a vent system that is risky for plant personnel and undesirable for the environment. By installing a vent silencer for the autoclave venting system, we can reduce the noise.