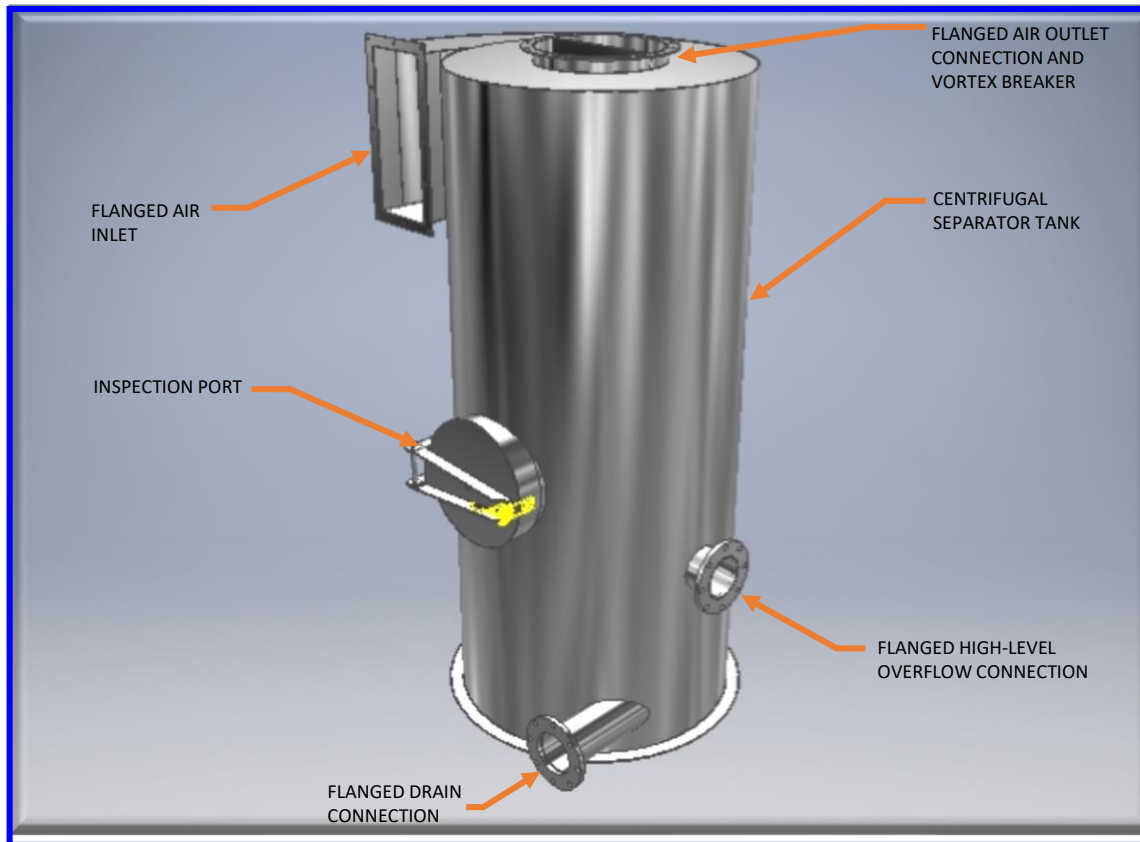


HIGH-EFFICIENCY DROPLET SEPARATOR



Application:

- Removes fine mist from an airstream
- Air flow rates: 1,800 to 9,000 cfm
- Operating pressure: +/- 35 inWC

Features:

- High-efficiency Separator with sweeping air inlet
- Top axial outlet
- Semi-tangential drain connection
- High level overflow
- Inspection port

Benefits:

- Simple, reliable, and easy to maintain

How it works:

- An internal vortex is created as the air enters tangentially
- Droplets separate due to centrifugal action
- The water is drained through the tangential drain connection
- The rotation of the airflow is stopped as the air exits through the vortex breaker



**Engineering
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