

## Hebei Outai Environmental Protection Equipment Co., Ltd.

## **XZZ** Cyclone Dust Collector



XZZ type cyclone dust collector spirally moves from top to bottom when the dust-laden airflow enters into the dust collector through the contraction-shaped inlet. The dust material is run against the wall under the action of centrifugal force, and it rotates down the wall to enter special In the sealed and dust collecting device of the structure, the purified gas is discharged from the bottom up and spirally through the core tube.

## **XZZ** Cyclone Dust Collector Design Features:

- The through-type bypass chamber is designed to effectively eliminate the ash phenomenon and it is not easy to block.
- The structure of the vertebral body close to the straight tube type was designed, eliminating the formation of the lower gray ring, avoiding local wear and rebound phenomenon of coarse particle dust, and improving the service life and dust removal efficiency.
- A device designed to effectively prevent the secondary dust from flying in the lower part of the dust is designed.

XZZ type cyclone dust collector is mainly used for burning hot water or evaporating boiler at the base, and XZZ cyclone dust collector is also suitable for other industrial dust removal needs.

Contact **SENOTAY** for more dust removal equipments.