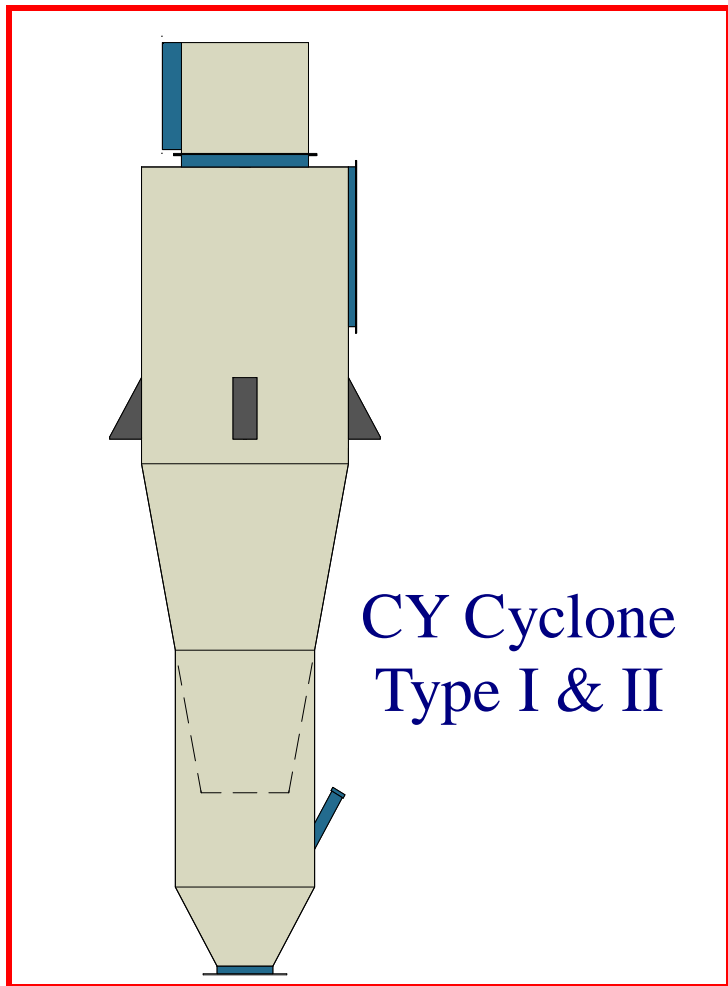


HIGHLIGHTS

- 1) All Indusco CY Cyclones have a volute inlet, that allows additional room for a larger internal outlet tube, which decreases the pressure drop across the unit.
- 2) The barrel height and cyclone diameter are sized for maximum efficiency and minimum wear.
- 3) Each CY Cyclone is equipped with a dust settling hopper to help eliminate particulate carry over and excessive wear on discharge devices.
- 4) Two basic models, Type I & II, plus twin and quad cyclone configurations provide multiple style units to meet customer application requirements.
- 5) Gas volumes to 500,000 CFM and generally 95% efficient on 10 micron particulate.
- 6) Special refractory linings.
- 7) Materials of construction include carbon steel, stainless steel, special alloys, and fiberglass reinforced plastics.

ADVANTAGES

- High efficiency at low pressure drop
- Wide variety of abrasion resistant linings
- Compact configuration
- Multiple style units
- Practically maintenance free
- Cleanouts provided on scroll outlet and dust settling hopper



CY Cyclone
Type I & II

APPLICATIONS

- Saw Dust
- Cement Manufacturing
- Pelletizing
- Rotary Kiln Drying
- Spray Drying
- Calcining
- Roasting
- Grinding
- Blending
- Conveying
- Packaging
- Mineral Processing
- Food Products

INDUSCO, INC.

4133 Autumn Lane
P.O. Box 43447
Birmingham, AL 35243
(205) 967-7721 Phone
(205) 969-2061 Fax
sales@indusco.net E-mail
www.indusco.net