

# ETI<sup>®</sup>

## EnTech Industries

1109 10<sup>th</sup> Street NE, East Grand Forks, MN 56721  
Phone: (218)773-6602 Fax: (218)773-6607

1038 North Cedar Street, New Castle, PA 16102  
Phone: (724)202-6740 Fax: (724)202-6794

### 45 DC CYCLONE



#### Standard Features

- Filtration** 60 top loading cartridges
- Filter Cleaning** Timed cycle reverse air pulse
- Air Inlets** Six 20" inlet ports, minimum three in use
- Air to Cloth Ratio** 2.62:1 at 45,000 cfm
- Filter Media** 17,160 sq. ft. moisture resistant cellulose resin material (standard)
- Efficiency** 99.8% at 0.5 micron particle after initial dust load  
MERV 12 initial rating
- Grease Fittings** Located within 2 banks centrally located
- Lifting** 4 lifting points and 2 Fork Pockets evenly balanced
- Convenience** All controls, banks and switches are located on the "drivers" side of the machine
- Material Discharge** Hydraulic powered auger
- Discharge Barrel Adapters** Included
- Dimensions** 10'H x 8'5<sup>1/2</sup>"W x 28'7<sup>1/8</sup>"L
- Motor** 3 Phase x 480 VAC
- Fan** Non-Overloading, Spark Resisting  
Directly drive off of the Motor
- Air Flow Rates** 45,000 cfm @ 14" w.c.
- Electrical System** 12V dc 3 Phase x 480 VAC for Main and Hydraulic motors Transformed down to 120 volt for pulse system
- Weight** 25,000 lbs. actual
- Paint** ETI Gray

**Warranty** One Year or 1500 hours

Whichever occurs first limited

#### Options

##### Filter

- Standard Qx Media 80/20 Blend
- SB (Spun Bonded Polyester) MERV 12 initial rating
- SBTX (HEPA Equivalent)
- HEPA Secondary Final Filter
- Filter Restriction Warning Light

##### Waste Removal

- Gravity Dump
- Electric Powered Auger
- Hydraulic Powered Auger
- Vibrator – Air Powered
- Vibrator – Electric Powered

##### Frame Configuration

- Skid With Gravity Dump
- Skid With Auger Discharge
- Crane Pick Points
- Fork Lift Pockets

##### Hopper Configuration

- Quick release inlet connectors and clamps

##### Storage

- Storage Boxes

##### Jack

- Heavy Duty Jack

##### Fuel

- Large Fuel Fill

##### Grease Gun

- Tie Down Points

##### Dryer

- Air Dryer

##### Paint

- Custom Company Color