

# **EnTech Industries**

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## 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  
**Material Discharge** Hydraulic powered auger  
**Dimensions** 146"H x 101"W x 384"L  
**Engine** Cummins 4.5 L  
**Fan** Non-Overloading, Spark Resisting  
**Air Flow Rates** 45,000 cfm @ 14" w.c.  
**Fuel Consumption** 8.35 Gallon per hour  
**Fuel Storage** 120 gallons  
**Electrical System** 12V dc  
**Weight** 21,000 lbs. actual  
**Brakes** Electric  
**Paint** ETI Gray  
**Warranty** One Year or 1500 hours

Whichever occurs first limited

### Options

#### Diesel Powered

Liquid Cooled FT4 173 HP

#### Electric Powered

200 HP 480 VAC 3 PH

#### 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

#### Pulse System

Onboard Air Compressor

#### 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

Trailer With Auger Discharge

Crane Pick Points

Fork Lift Pockets

#### Axles

Tandem Axle with 12K capacity air brakes

#### 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