

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 John Deere 6068 = 6.8L
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 Tier 3 178hp

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