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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