

whenever required.

Greenville Technical College - SDC-40G-24 SPECIFICATION -

Direct Drive Blower (on the ground)

Motor: 40HP x 1 pc

CFM: 16,500 ft3/min @ 10" SP

Full-load Running Amp @ 460V: 50A

Include:

- UL Star-Delta Control Box

Inlet: 1400 x 330 mm (55.11" x 13")

Cartridge Filter: Dia. 325mm x 1320mm x 24pcs

(Dia. 12.8" x 52" x 24pcs)

Material: Polyester with TEFLON coating.

Filter Area: $19m2 \times 24 = 456m2 (4906.56 ft2)$

Pleat Depth: 48mm

Horizontal Positioned Filters,

Continuous Welded Seams,

Gasket and Latched Doors,

Powder Coated Paint and

Reverse Jet Pulse Cleaning

Include:

- Drum & Jack Lifting Tool

- Filter Chamber

- Hopper

- Inlet Square Pipe (need dimensions)

No. of Valves: 6

Inlet Air: $\frac{3}{4}$ "

Compressed Air Requirement: 90 PSI Compressed Air Reservoir: 23.7 gallon

Dimension: 130.8" x 68.5" x 173" (3320 x 1738.5 x 4387.75mm)

Construction: 13 Gauge for panel; 11 Gauge Steel Cabinet

Max. Operating Temp.: 120°C

Paint Color: Blue