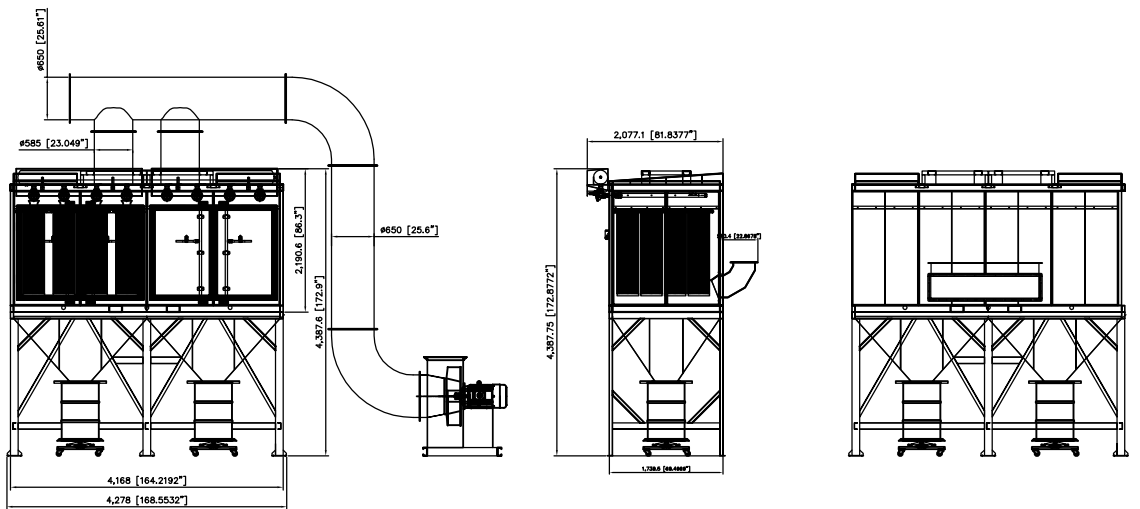
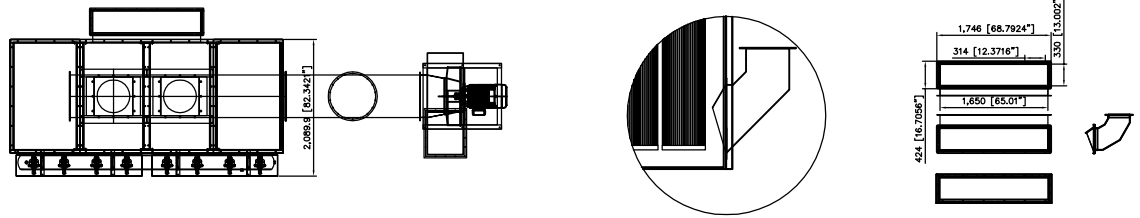


DO NOT SCALE IF IN DOUBT ASK

Revisions			
Rev	Description	Date	Approved



OSKAR AIR PRODUCTS, INC.
 95 Cypress Drive
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Drawn by:	XX-XX-XX	Name	XXXXX
Checked by:			
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Part Number:		Title:	
SDC-50G-32		Cartridge Collector	
Size	Scale	Drawing Number:	
A	1 = 1	SV-3200-01	

Greenville Technical College
 - SDC-50G-32 SPECIFICATION -

- Direct Drive Blower (on the ground)
- Motor: 50HP x 1 pc
- CFM: 18,500 ft3/min @ 10" SP
- Full-load Running Amp @ 460V: 62A
- Include:
 - UL Star-Delta Control Box
- Inlet: 1650 x 330 mm (65.01" x 13")
- Cartridge Filter: Dia. 325mm x 1320mm x 32pcs
 (Dia. 12.8" x 52" x 32pcs)
- Material: Polyester with TEFLON coating.
- Filter Area: 19m2 x 32 = 608m2 (6542.08 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: 8
- Inlet Air: $\frac{3}{4}$ "
- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 31.6 gallon
- Dimension: 168.55" x 68.5" x 173" (4278 x 1738.5 x 4387.75mm)
- Construction: 13 Gauge for panel; 11 Gauge Steel Cabinet
- Max. Operating Temp.: 120°C
- Paint Color: Blue