



Date: August 16, 2011

Project: assembly procedure

To: Amtrak Seattle

Attn:

Recommended Equipment:

(1) WB-18x10P Welding Booth: 18'W x 10'D

- 34" width hood

- (2) Ø8" x 14' Hanging Fume Arm + oversize hood dia. 39.4"

- swing out doors

(2) 7.5HP blowers top mounted:

- Cincinnati fan to source locally

Avani Environmental Intl. Inc.

95 Cypress Drive

Youngsville, NC 27596

www.avanienvironmental.com

Phone: (919) 570-2862

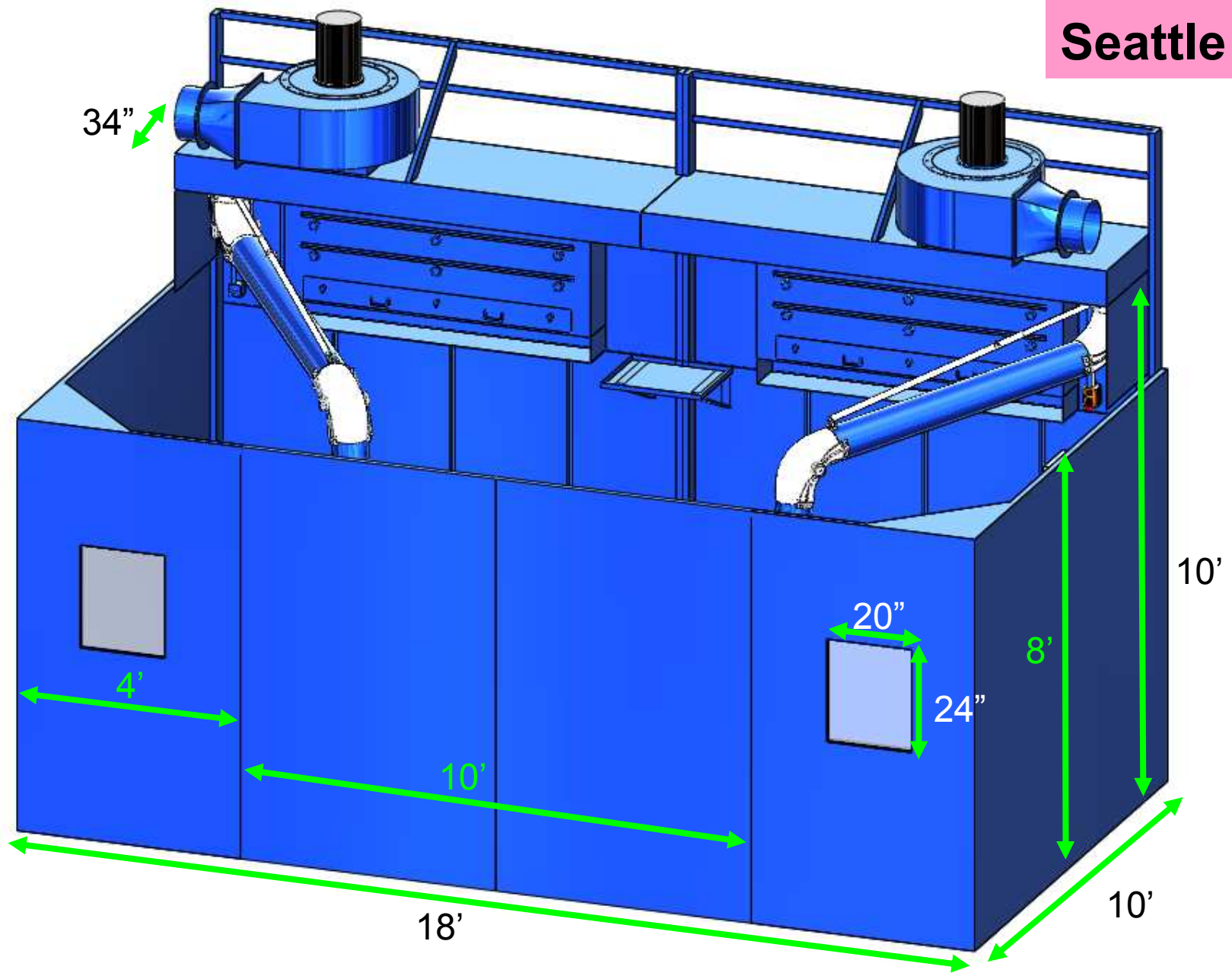
Fax: (919) 570-2863

Email: info@avanienvironmental.com

www.weldingbooths.com

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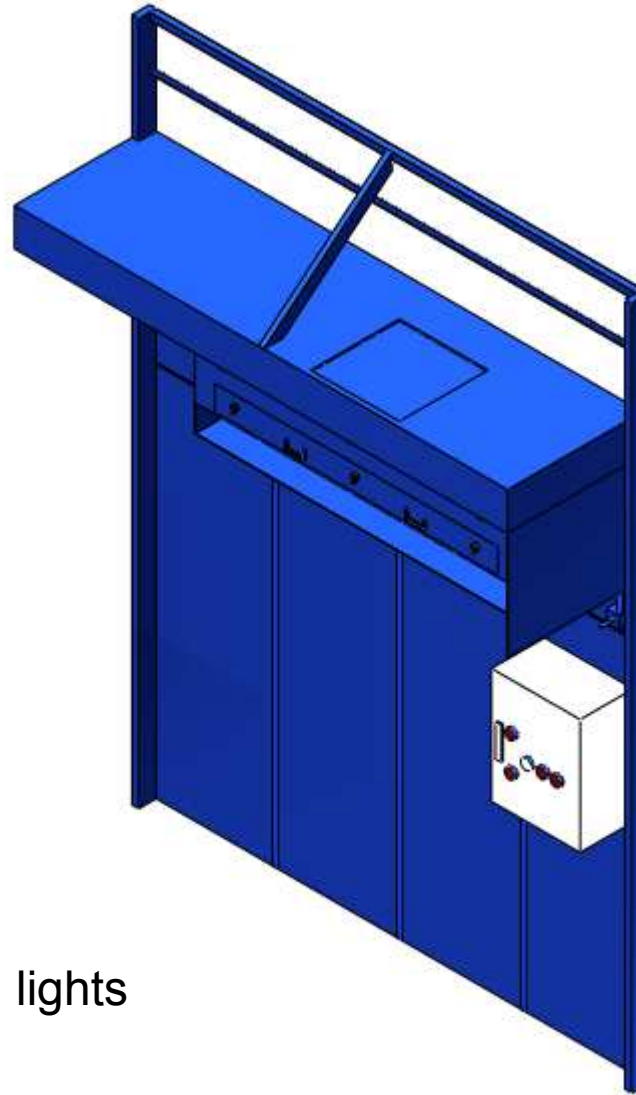
**Amtrak
Seattle**

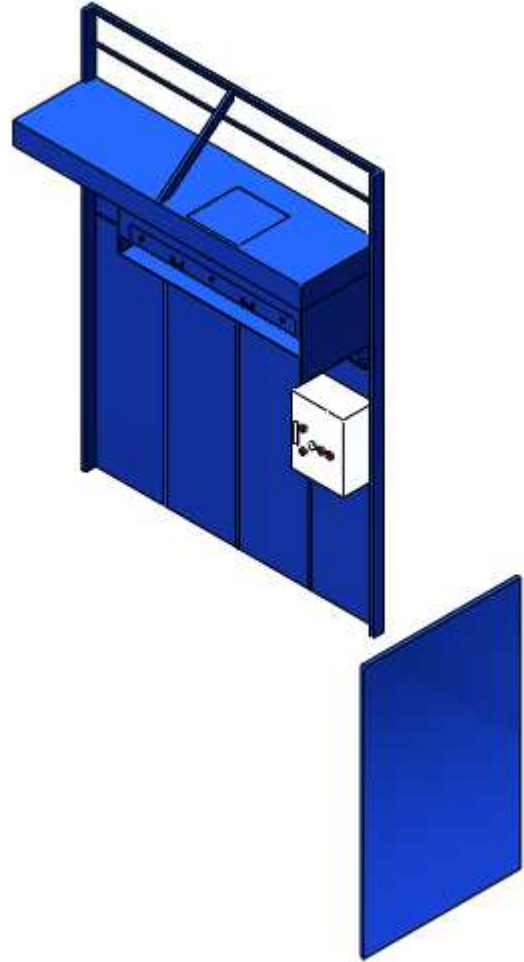


How to assemble:

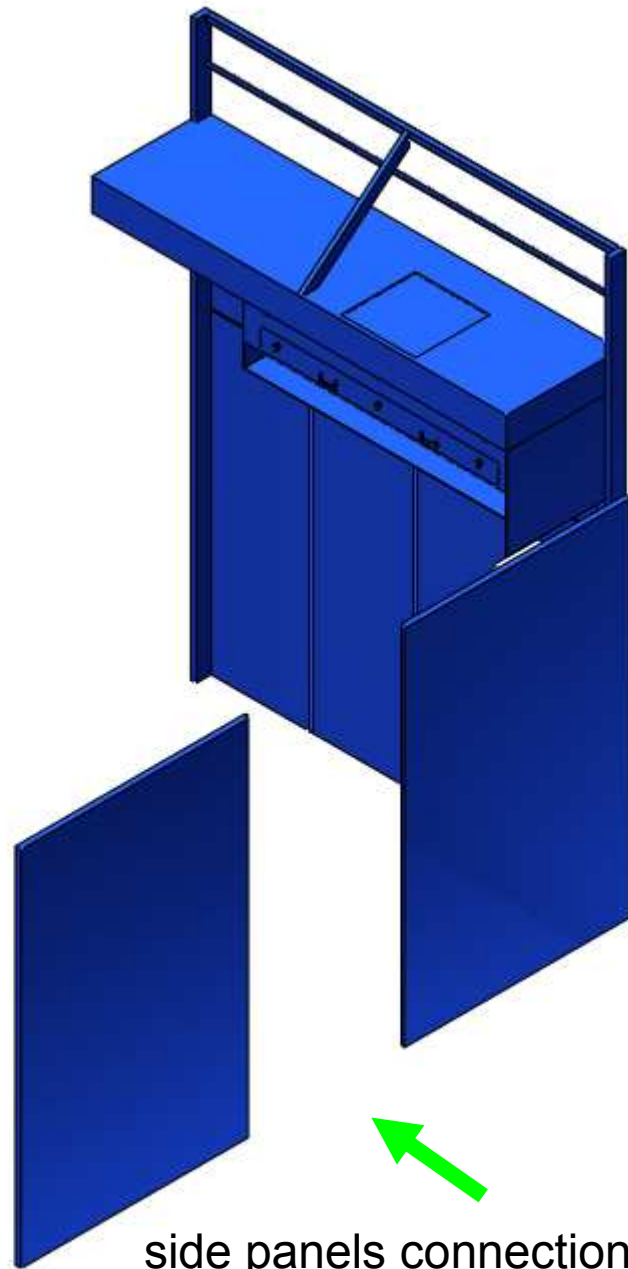
- backdraft module
- air compressor connection

- (2) light switches: 110V, for overhead lights
- (2) lights

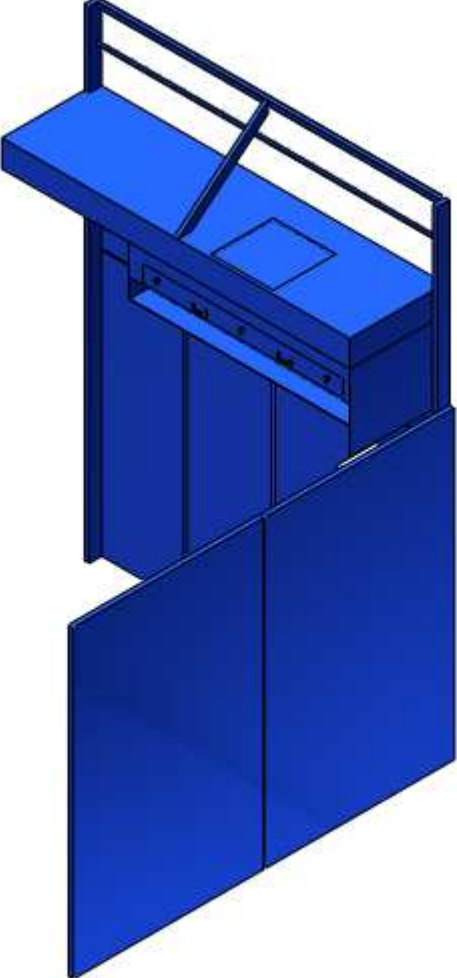


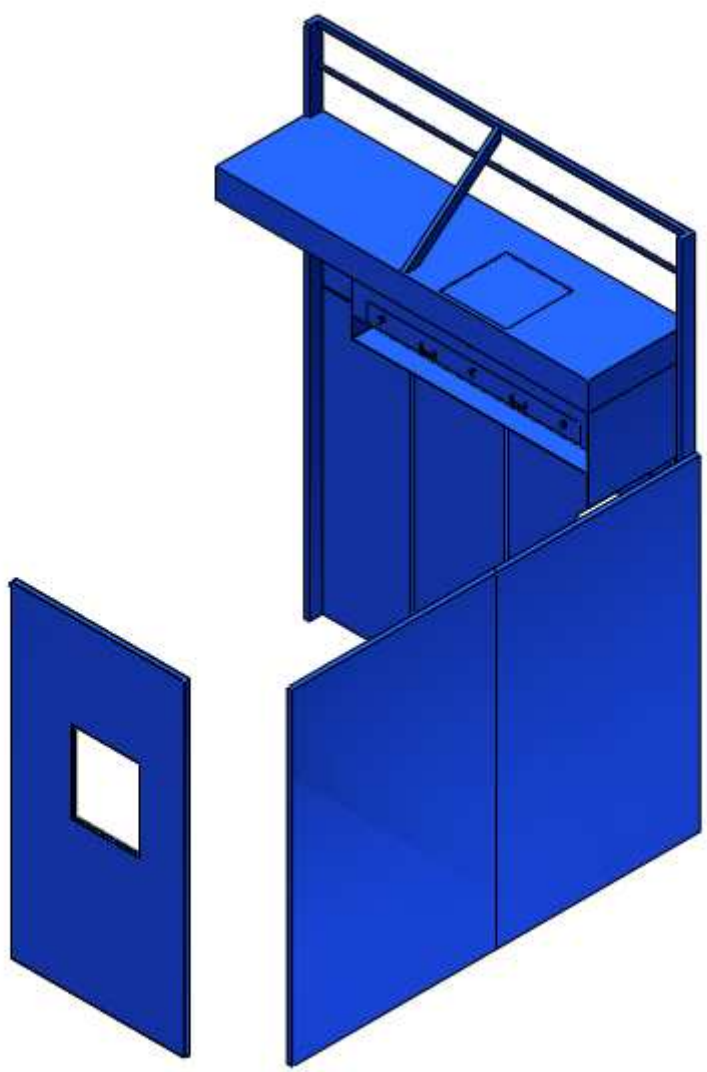


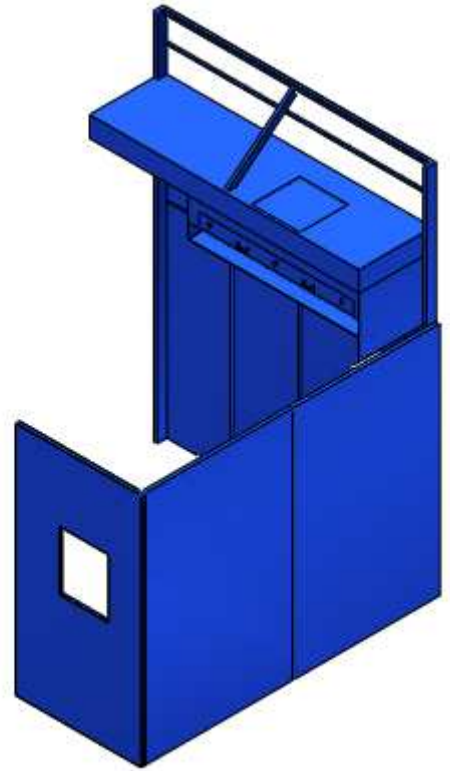




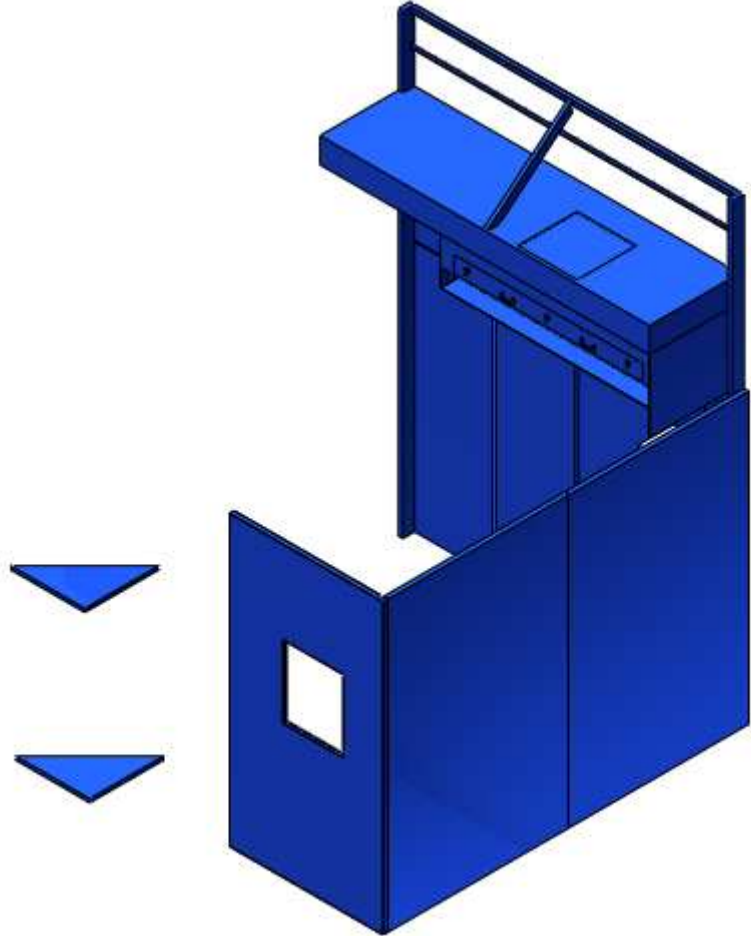
side panels connection



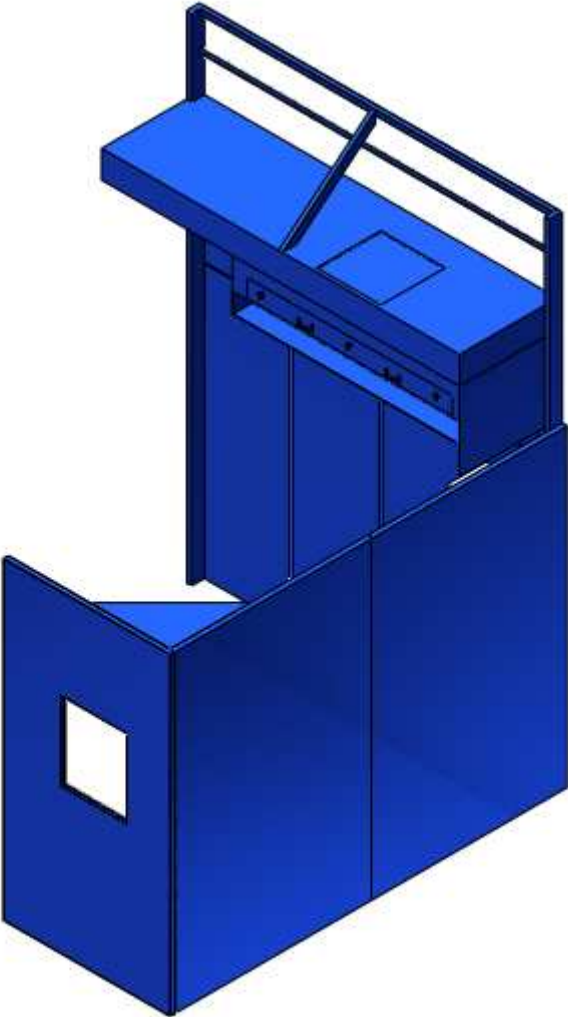


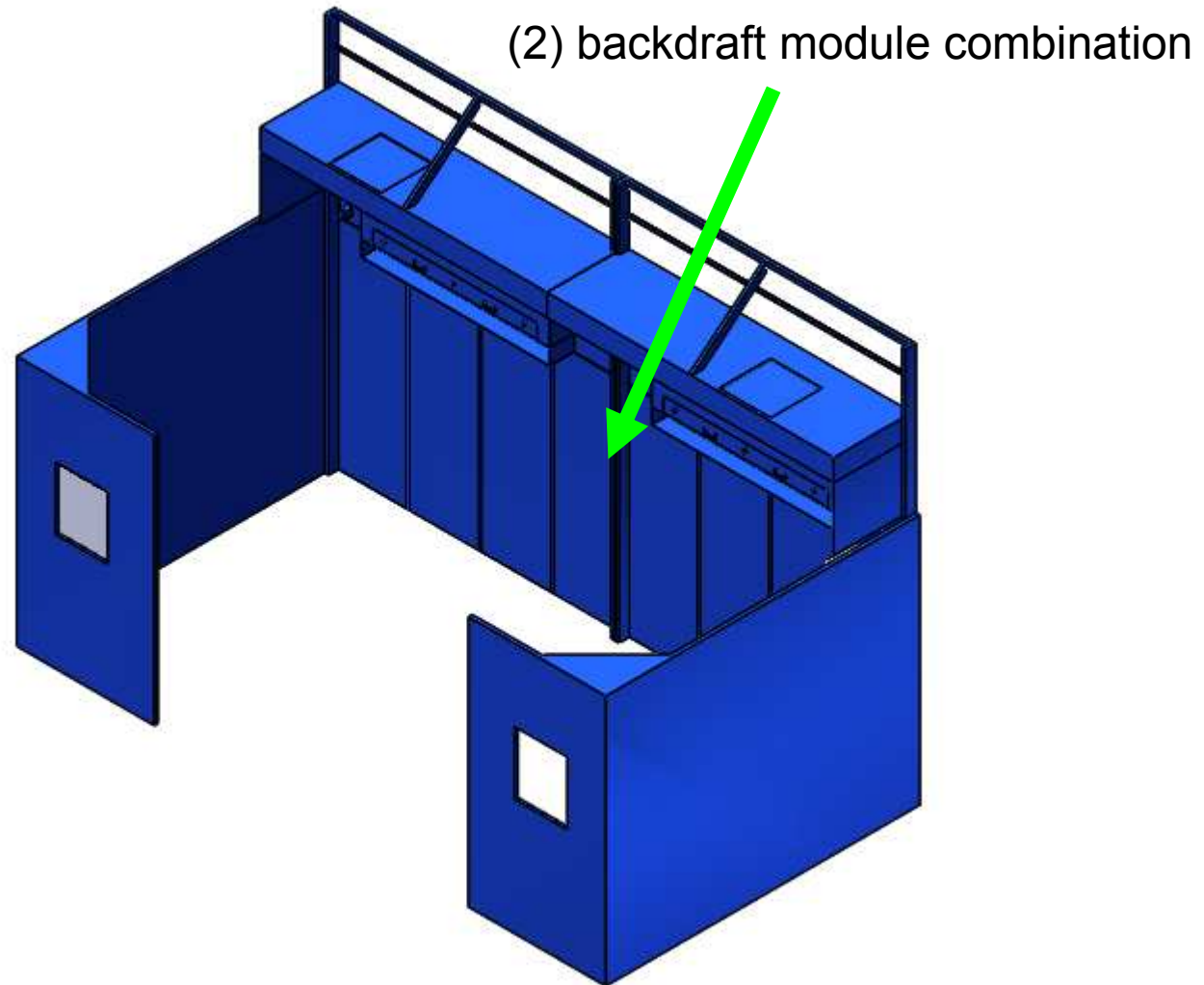


front panel

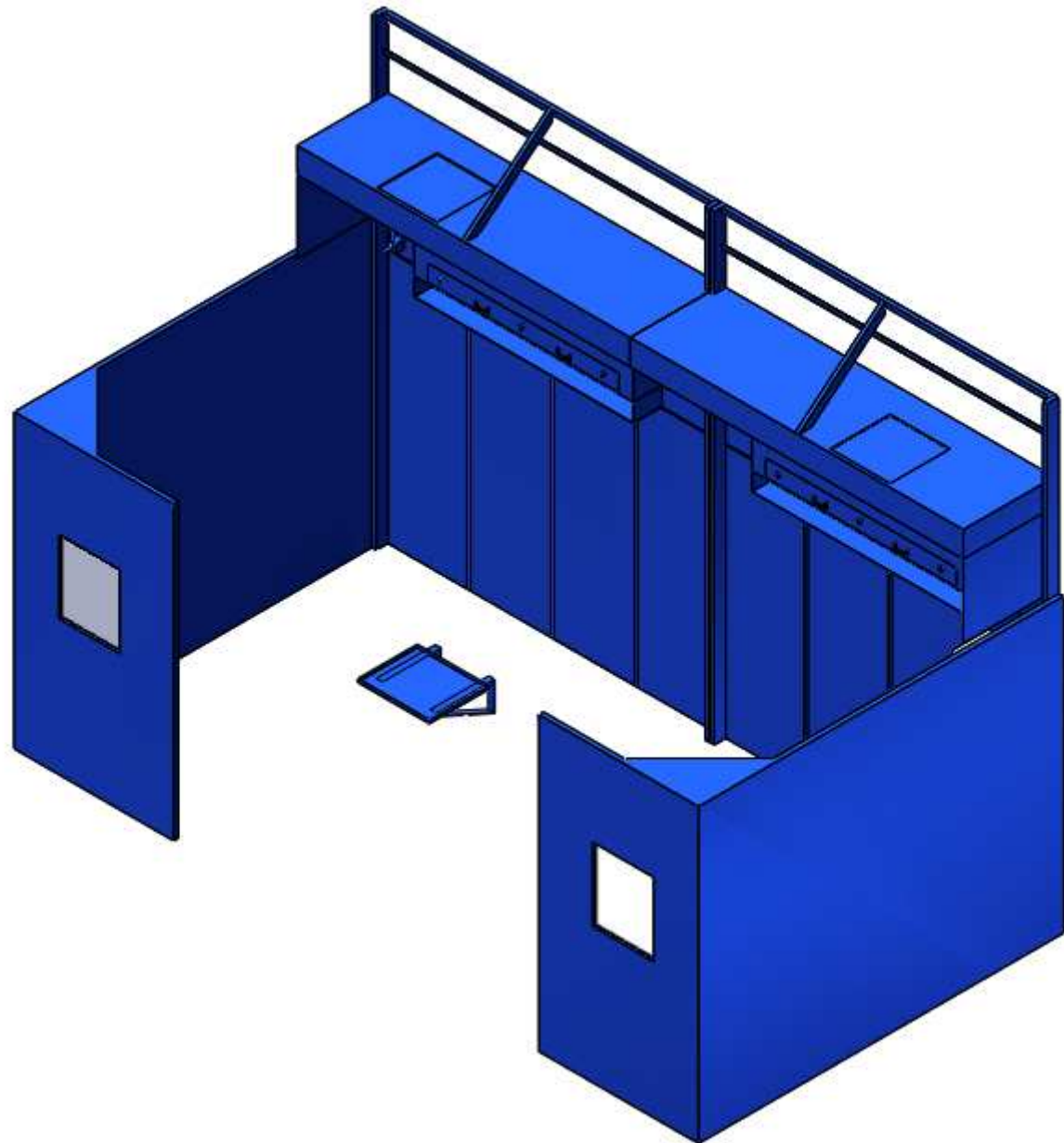


gussets for support

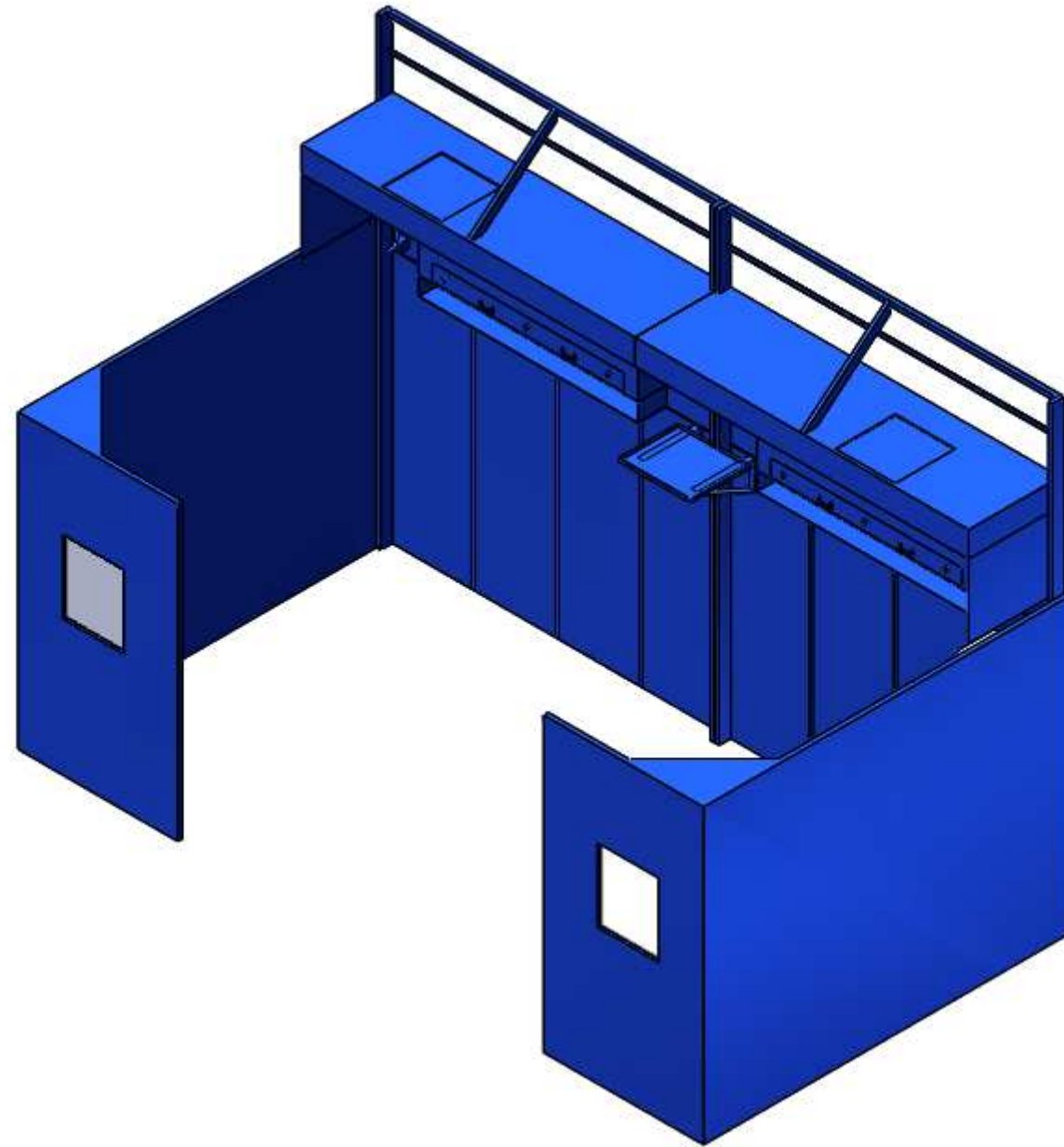




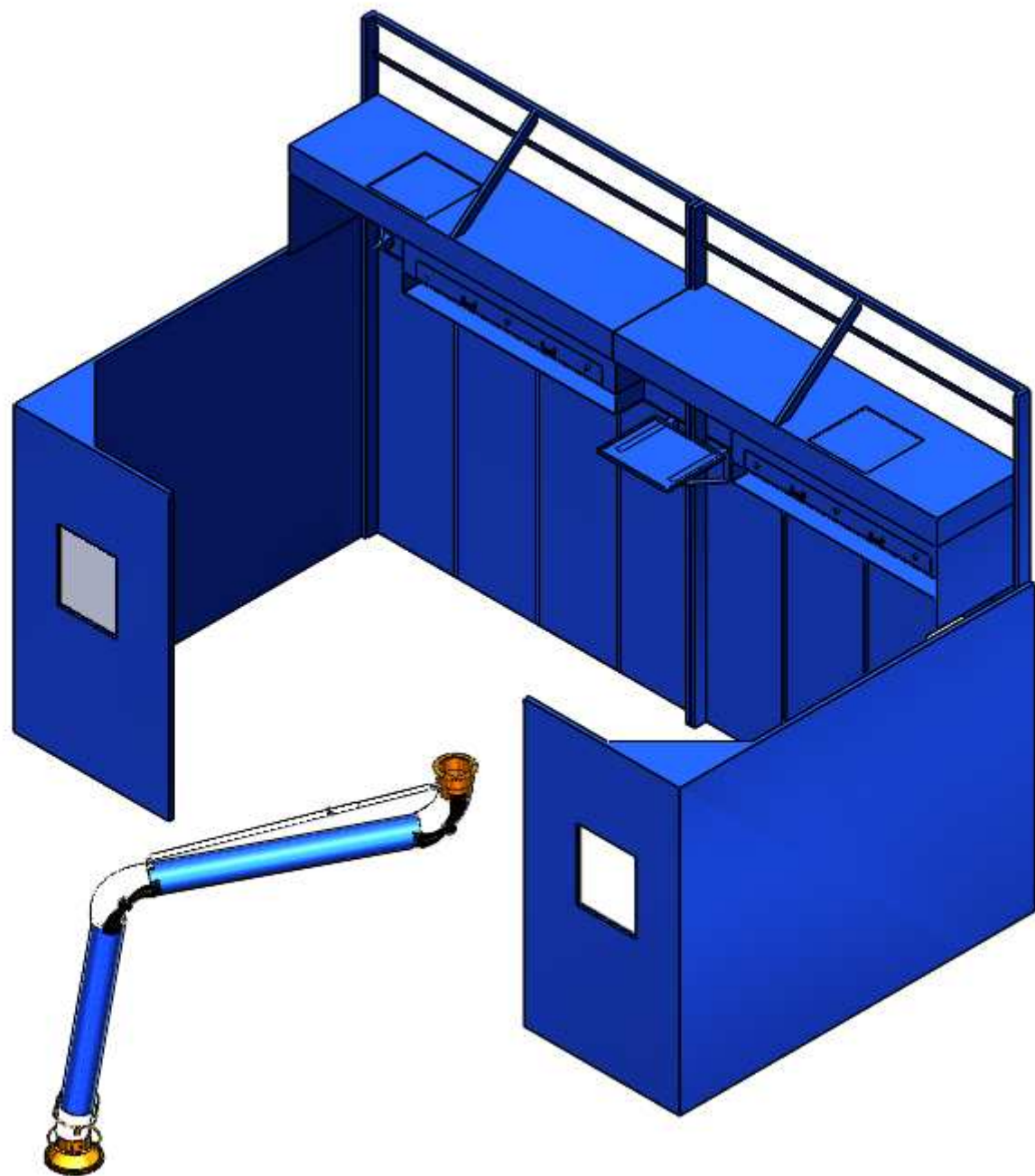
same process for left side of the booth

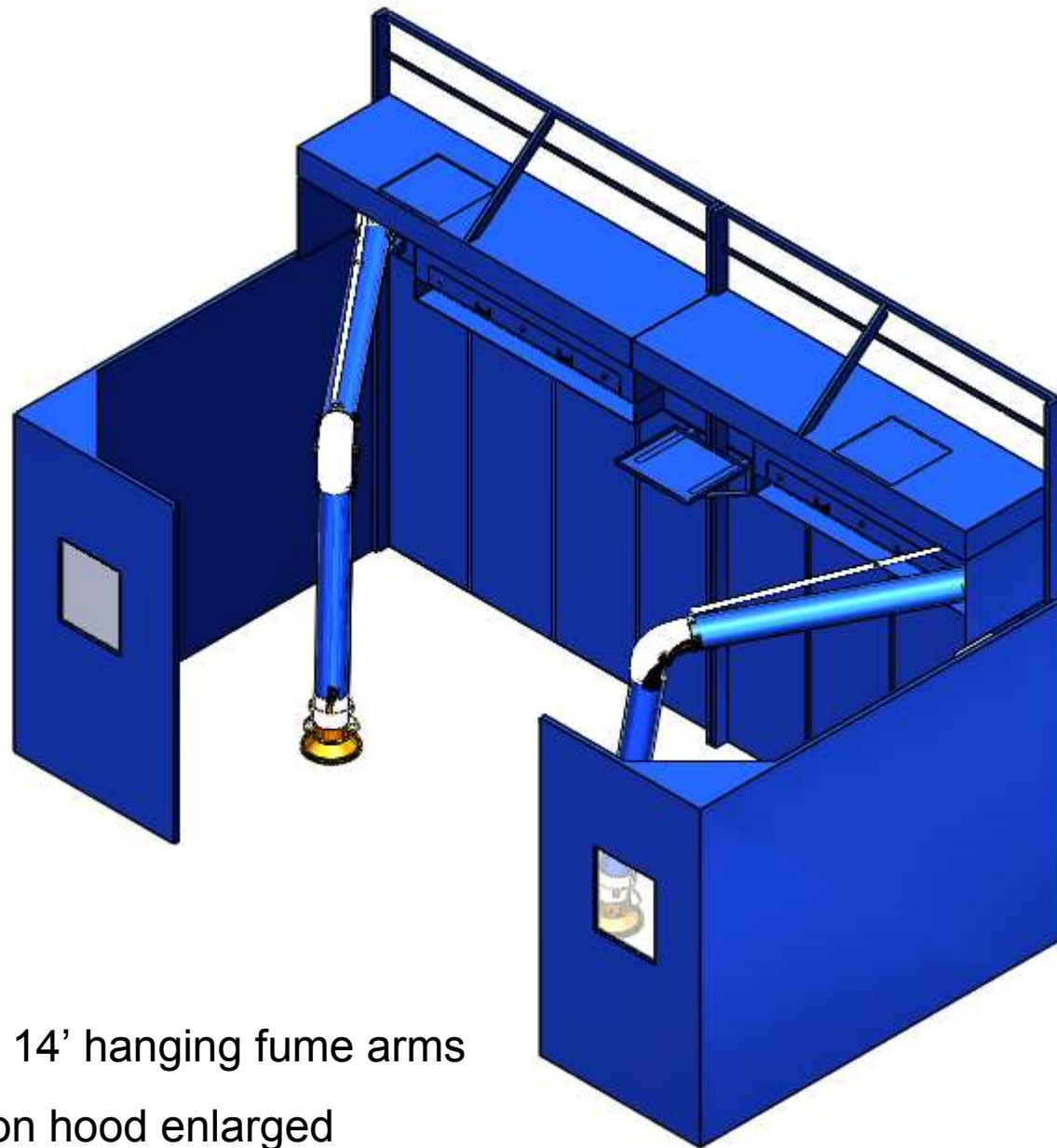


CO2 bracket

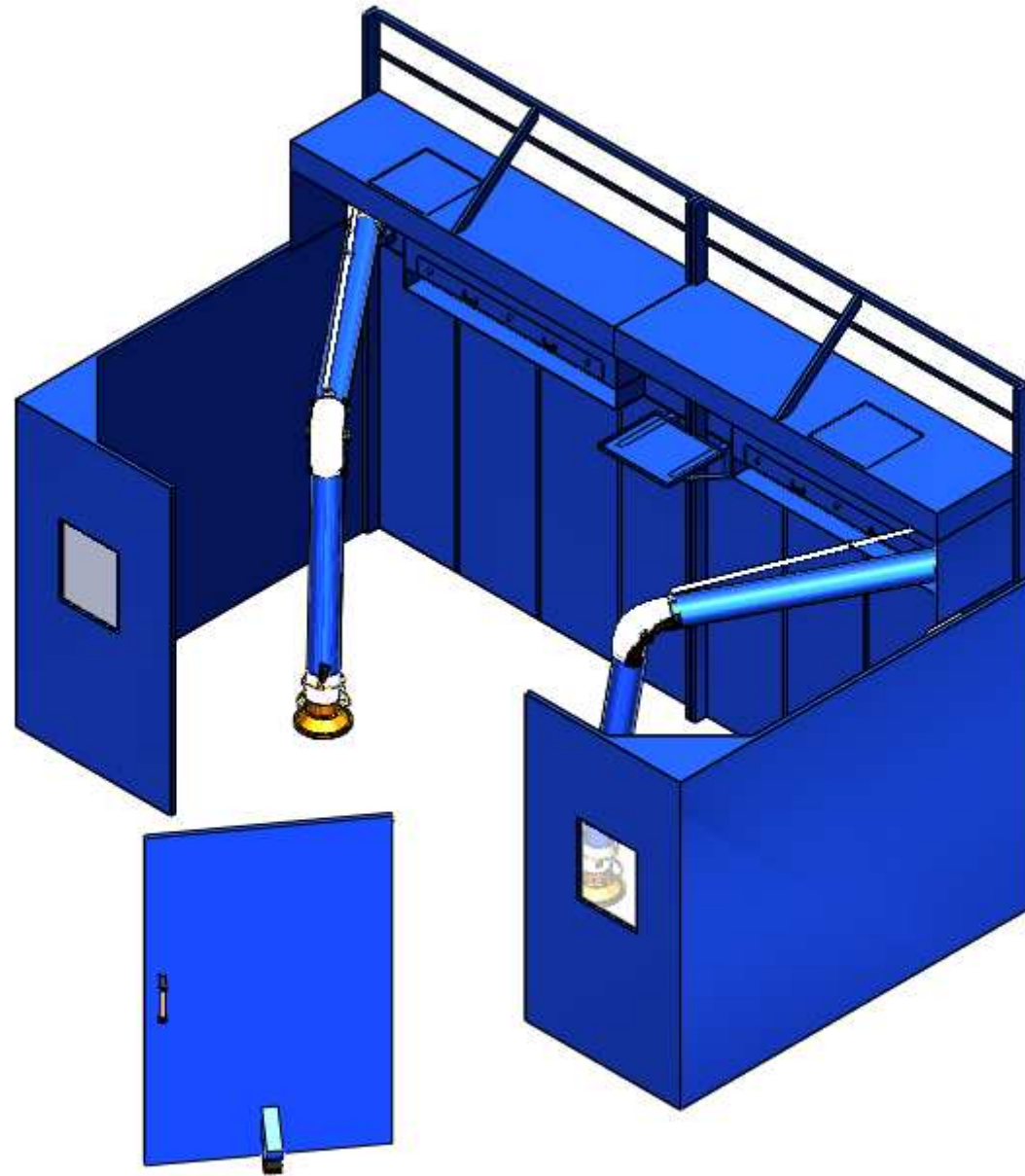


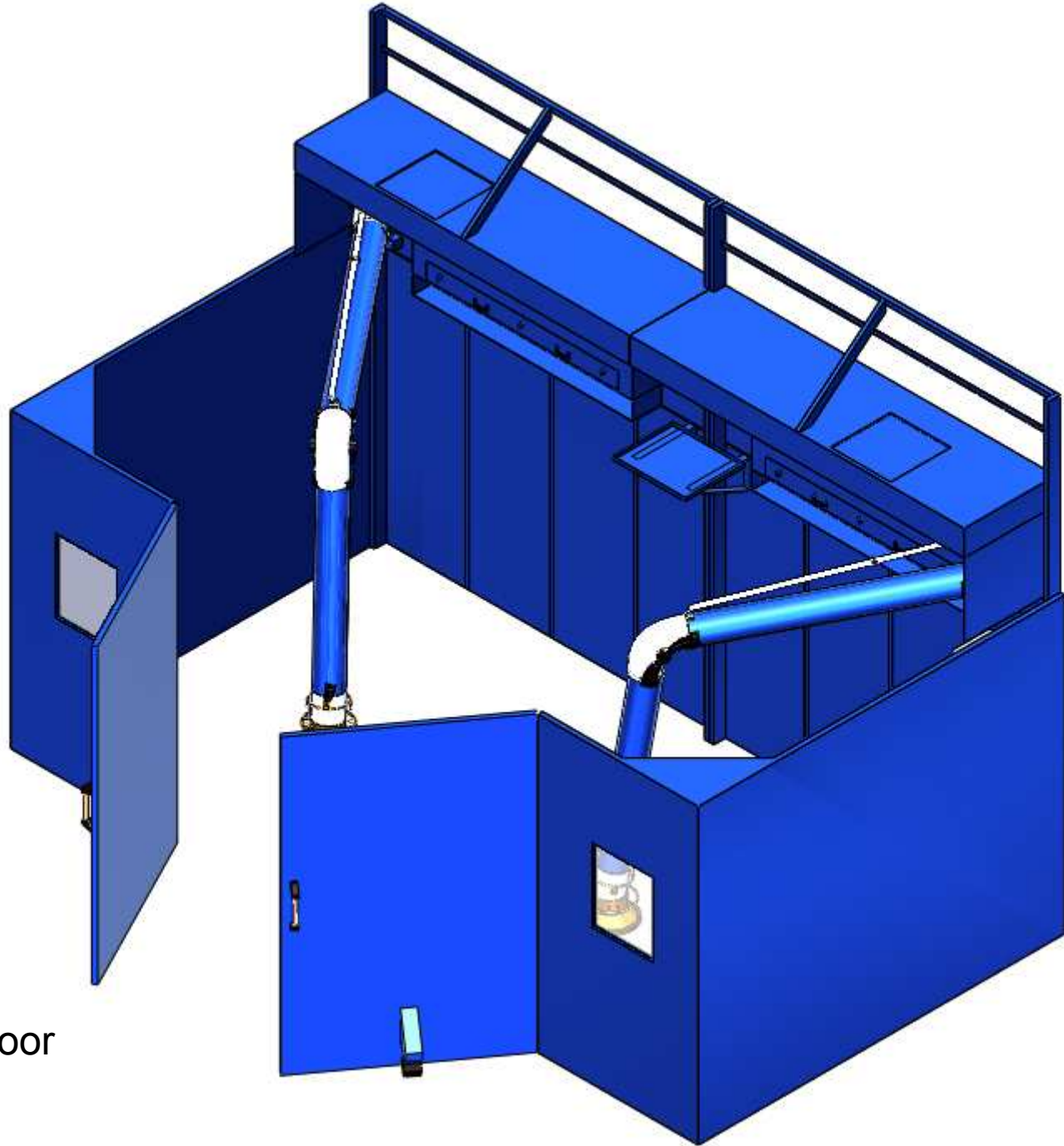
recessed lights



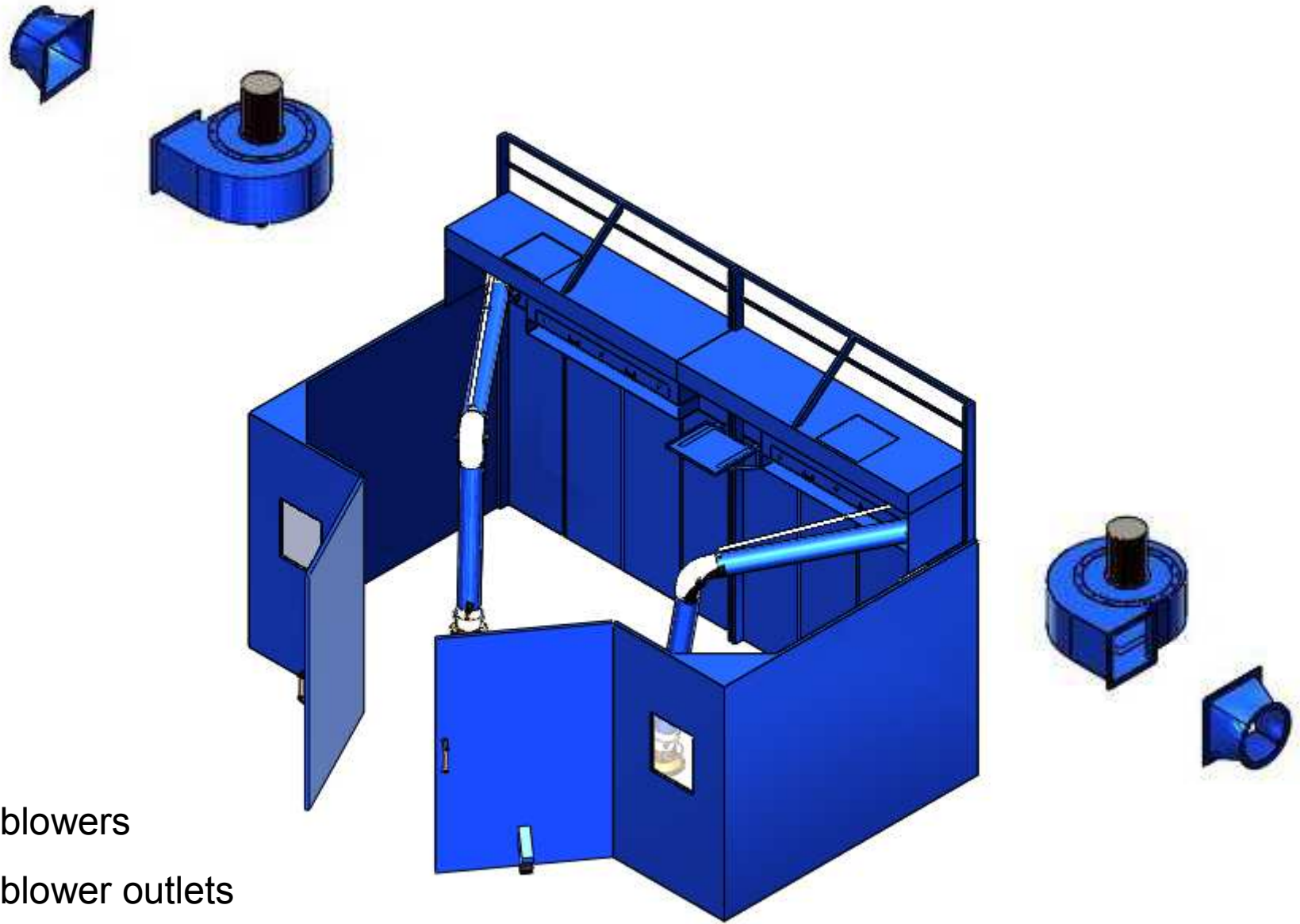


- (2) pcs of Ø 8" x 14' hanging fume arms
- size of the suction hood enlarged

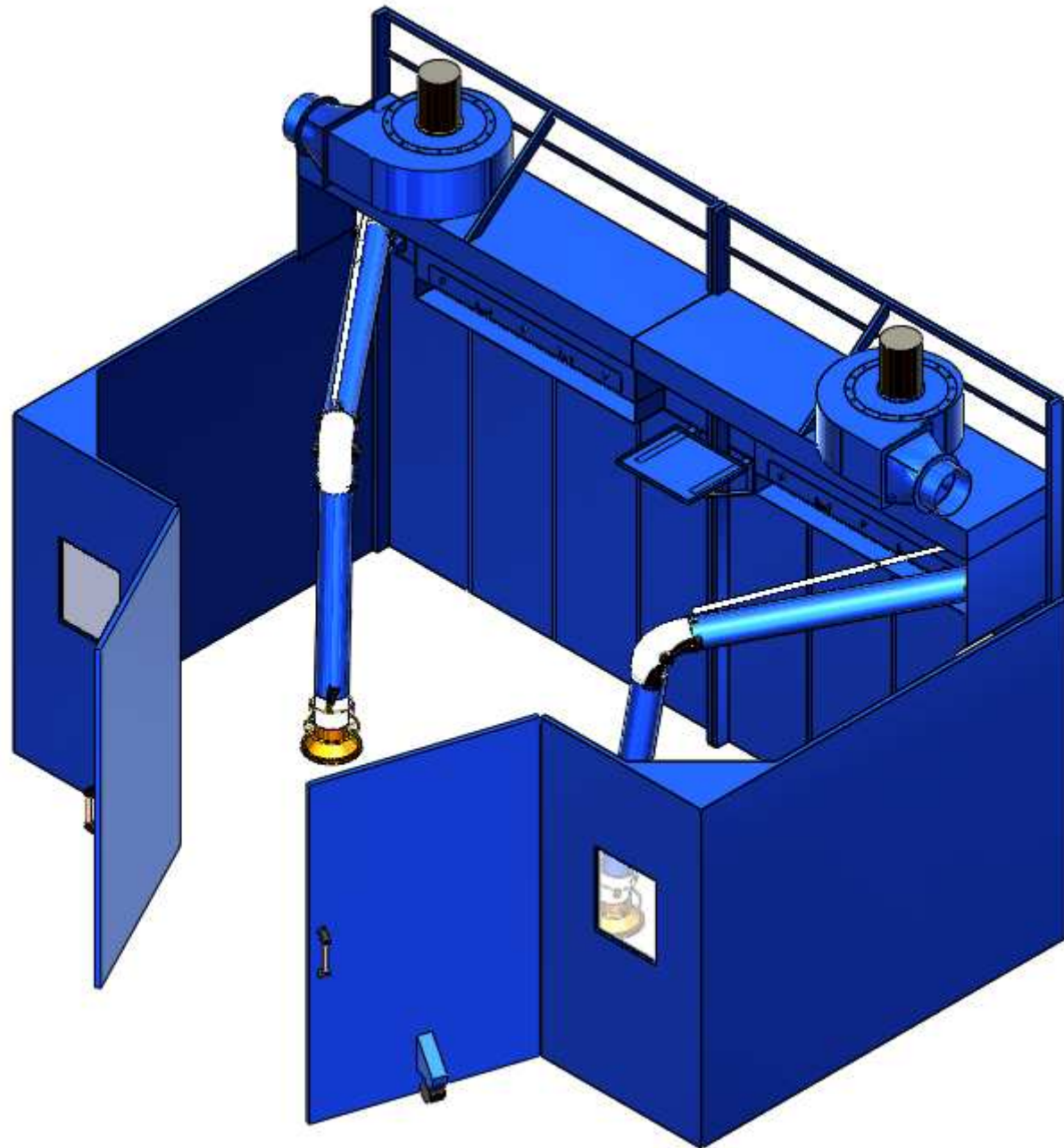


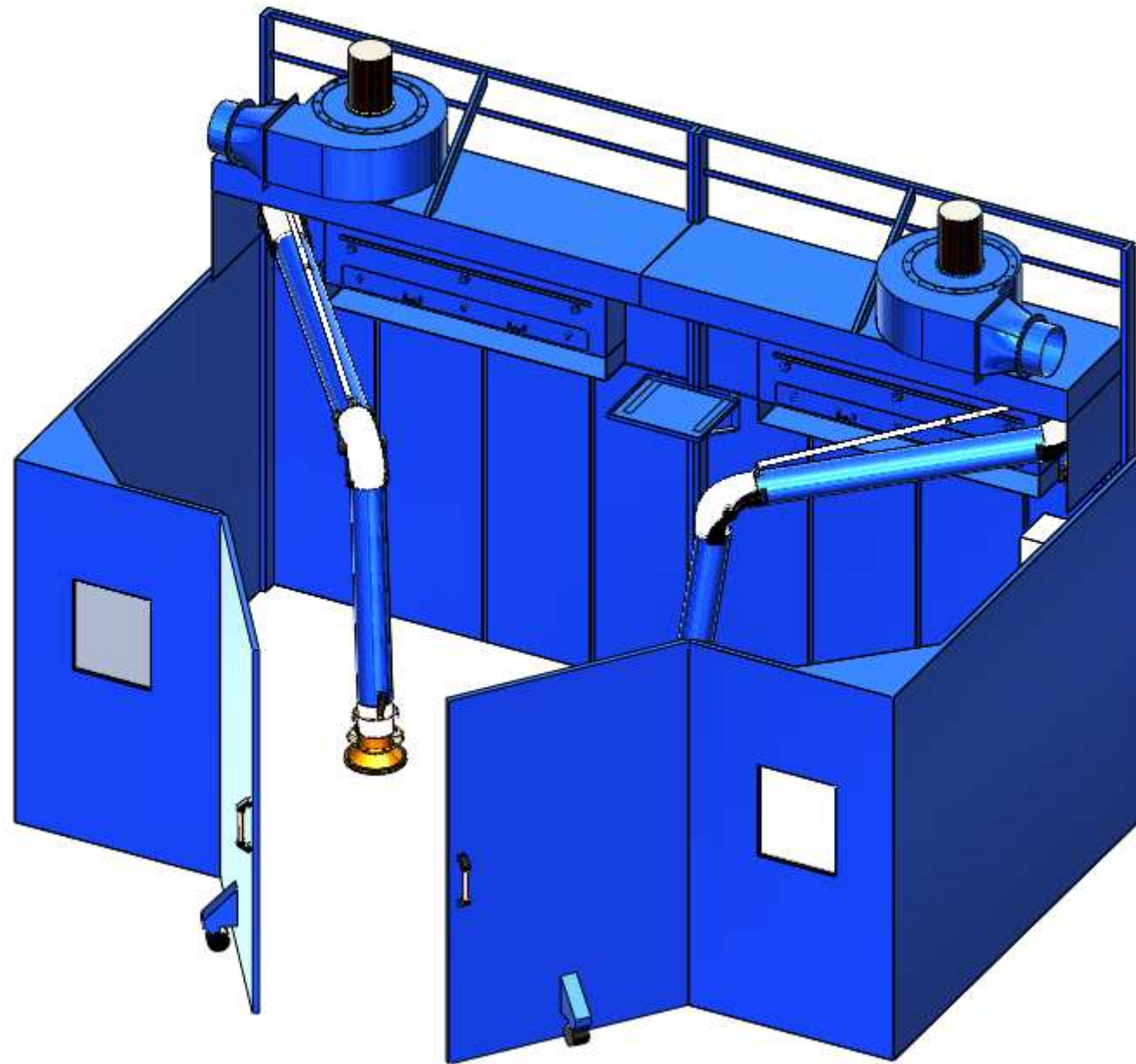


swing out door



- blowers
- blower outlets





Assembly completed.