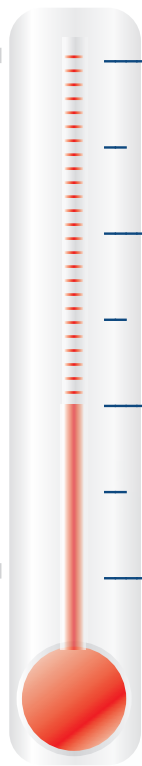




Maintain
50%
RH at ANY
Temperature



74°F

68°F

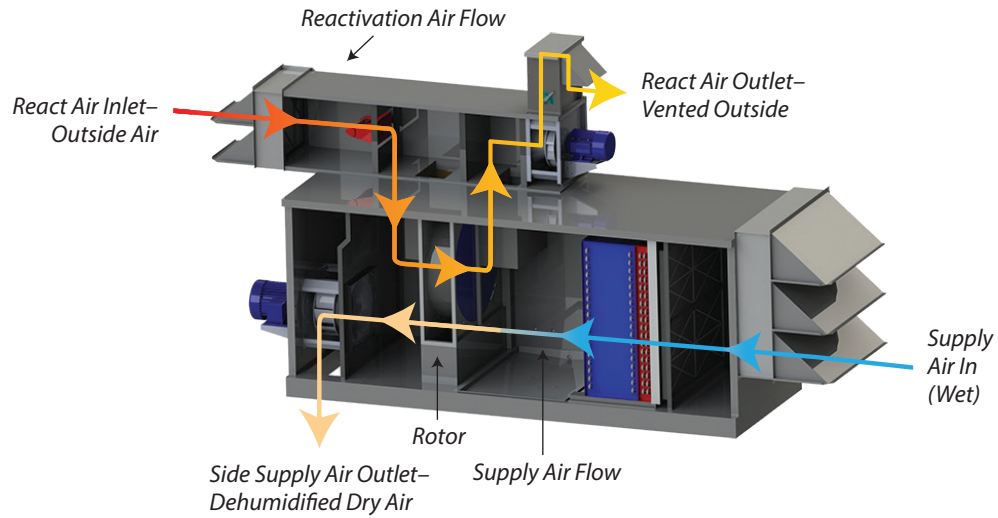
62°F

56°F

Surgical Suites as the Doctor Ordered

- **Control humidity and temperature independently** for surgeon and patient comfort
- Use **standard utilities** e.g.- 45°F chill water (no low temp CW or DX needed)
- **Lowest first cost** when paired to a primary AHU
- Much **more efficient** than Cool-Reheat AHU
- Meet infection control goals by reducing HAIs
- **Simple retrofit** solution to achieve new, **drier conditions** on existing systems



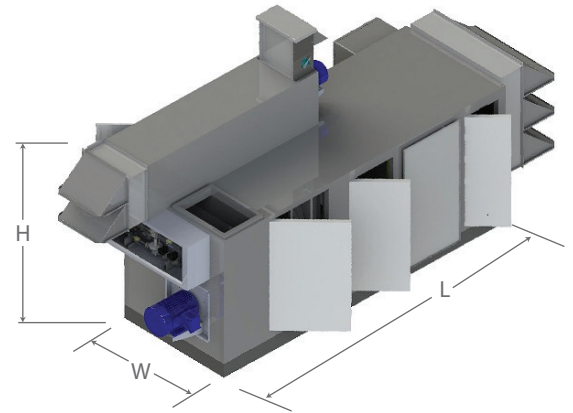


Technical Specifications

Dry Surgery Model	Supply Air Data		Unit Physical Data			
	Air Volume (CFM)	ESP (in W.C.)	L (in.)	W (in.)	H (in.)	W (lbs.)*
DS-2,000	2,000	0.75	134	37	72	3,000
DS-4,000	4,000	0.75	140	48	80	3,700
DS-6,500	6,500	0.75	152	56	92	5,000
DS-10,000	10,000	0.75	164	68	106	7,100
DS-16,000	16,000	0.75	194	82	100	10,100

*Actual weights and dimensions to be done during quotation and submittal.

Continual engineering and research for product improvement may result in design and specification changes. Consult sales for certified technical data.



From big to small, we build it all!



CDI also offers standard and custom products ranging from 500 – 47,000 CFM.