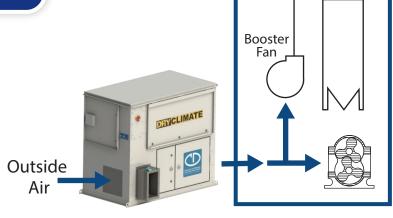


## **Improved Handling of Dry Products**

- · Keep dry products dry and moving freely.
- Conveying lines and silos stay clean for lower maintenance costs.
- Control moisture regain and condensation in silos and hoppers.
- Keep moisture out of dry product packaging.
- Improved fluidized bed performance.
- · Indoor/outdoor installation.

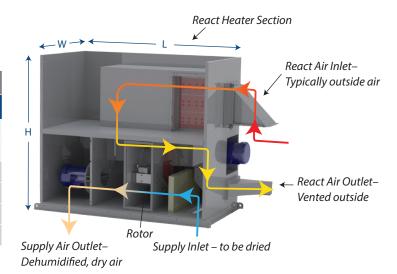






## **Reactivation Type and Voltages Available**

Product		Electri	c React	Gas React			
	208V/3PH	230V/3PH	460V/3PH	575V/3PH	208V/3PH	230V/3PH	460V/3PH
DC-500	1	1	1	1			
DC-750	1	1	1	1			
DC-1000	1	1	1	1	1	1	1
DC-1500	1	✓	✓	✓	1	✓	1
DC-1750	1	1	1	1	1	1	1
DC-2250	1	✓	✓	✓	1	✓	1



## **Technical Specifications**

	Process Air Data		Reactivation Air Data		Moisture Removal (1)	Unit Physical Data <sup>(3)</sup>		3)	
	Air Volume (CFM)	ESP (in W.C.)	Air Volume (CFM)	ESP (in W.C.)	Inlet Condition (2) (lb-H <sub>2</sub> O/hr)	L (in.)	W (in.)	H (in.)	W (lbs.)
DC-500	500	2.8	125	1.8	15.9	61.5	33.75	51.0	875
DC-750	750	1.5	200	0.9	22.6	61.5	33.75	51.0	875
DC-1000	1,000	2.1	250	1.3	31.5	74.5	33.75	61.0	1,120
DC-1500	1,500	1.9	375	2.2	42.9	74.5	33.75	61.0	1,120
DC-1750	1,750	2.1	450	1.9	53.9	74.5	33.75	61.0	1,120
DC-2250	2,250	2.0	575	1.2	64.5	74.5	33.75	61.0	1,120

<sup>(1)</sup> Fans rated at standard operating conditions.

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!











If your application needs exceed Dry Climate, CDI also offers large capacity and custom products ranging from 2,000 - 47,000 CFM.



<sup>(2)</sup> Moisture Removal rate based on inlet conditions of 75°F and 100 gr/lb.

<sup>(3)</sup> Actual weights and dimensions to be provided at time of quotation and submittal.