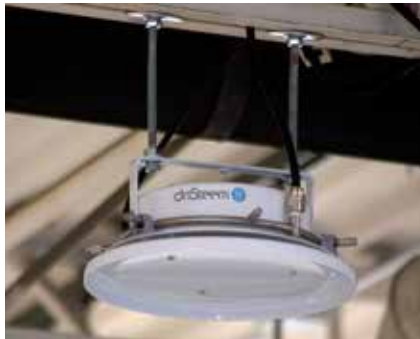


EVAPORATIVE COOLING AND HUMIDIFICATION

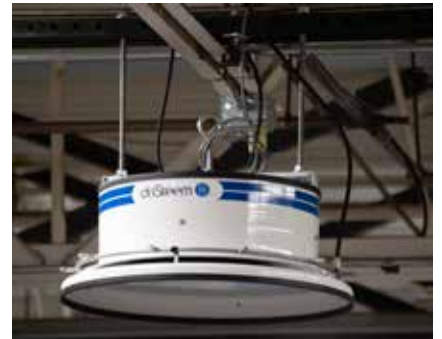
DriSteem's high-pressure fan-assisted dispersion Model FA is a component of a high-pressure atomization system. The fan is designed to throw small water droplets and increase air movement. The Model FA-2 is designed for low ceiling heights. Models FA-3 and FA-4 are designed to pull air from above the fan (typically the hottest air), which promotes better absorption, and throws moisture horizontally. The Model FA can be used for cooling or humidification applications.



Model FA-2



Model FA-3



Model FA-4

Benefits of DriSteem's high-pressure fan-assisted dispersion

- Pulls air from above the system rather than below, using the warmest air maximizes absorption and minimizes chances for condensation and fog return.
- Utilizes flexible tubing to increase installation speed.
- The hub style system allows for easier access to service all nozzles on the unit.
- Promotes better air movement.
- The stainless steel design provides quality and longevity of the dispersion system.
- Fan powered dispersion allows for installation in lower ceiling applications.

Application versatility

- Greenhouses
- Germination chambers
- Printing
- Paper products
- Wood working
- Warehouses
- Electronics
- Textiles
- Clean rooms
- Cigar manufacturing
- Plastic fabrication

**Table 2-1:
DriSteem high-pressure fan-assisted dispersion specifications**

Model	CFM	Voltage	Power (Watts)	Nozzle Location (quantity)	Coverage (sq ft)	Weight (pounds)	Dimensions	Capacity (pph)	Accessories
FA-2 120V	250	115V	27	1	1,000	10	11.5" x 11.5" x 11.5"	6 - 10	<ul style="list-style-type: none"> • 10' power cord • 10" 1/8" tubing • Mounting bracket • Wall bracket (optional)
FA-2 230V	250	230V	27	1	1,000	10	11.5" x 11.5" x 11.5"	6 - 10	
FA-3 120V	250	115V	27	6	900	8	14" x 14" x 9.5"	36 - 90	<ul style="list-style-type: none"> • 10' power cord • 10" 1/8" tubing • Mounting bracket
FA-3 230V	250	230V	27	6	900	8	14" x 14" x 9.5"	36 - 90	
FA-4 120V	2100	115V	173	10	3,600	45	28" x 28" x 14"	60 - 150	<ul style="list-style-type: none"> • Mounting bracket
FA-4 230V	2100	230V	173	10	3,600	45	28" x 28" x 14"	60 - 150	

DriSteem Corporation

a subsidiary of Research Products Corporation
DriSteem U.S. operations are ISO 9001:2015 certified

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Continuous product improvement is a policy of DriSteem Corporation; therefore, product features and specifications are subject to change without notice.

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