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BID SPECIFICATIONS

Energenics Air Free Lint Filter

The dryer exhaust shall be equipped with an automatically cleaned, one stage dry lint filter with the following capacity and construction:

1. The filter shall be sized to clean *insert model cfm rating cfm exhaust air with a measured resistance of no more than .3" W.C. at anytime during the dryer cycle.
2. The body of the filter shall be constructed of Class A fire retardant fiberglass meeting U.S. Navy QPL 21607, Grades 1 and 2, Class A with an ultraviolet protective coating.
3. The Filter media shall be a high temperature polyester monofilament fabric capable of removing 98% of all particles larger than 160 microns, collecting over 98% of the lint (by weight).
4. The lint filter shall have the ability to automatically release lint from the screen by gravity and deposit into a storage bag for easy disposal
5. The Lint Filter shall have no control interconnection to the dryer resulting in 100% independent operation from the dryer.
6. The lint filter shall be completely without electrical utility connection thus allowing full operation without utilities.
7. Popular Options: Fusible link spray head for fire suppression, and Side Discharge for horizontal exhaust.

MODEL

EXHAUST CFM

AF-2

2,000

AF-3

3,000

AF-7

7,000