

## Fume Hood



AirClean Systems has introduced new models of its Patriot ductless fume hoods.

The fume hoods feature the AirSafe NXT automatic safety controller for added operator safety. The color touchscreen controller increases or decreases blower speed to maintain the user's pre-set face velocity, ensuring airflow is within standard operating parameters—current face velocity is displayed at all times. The AirSafe NXT also monitors the bonded carbon filtration bed, alerting the user should filter saturation occur.

An onboard energy meter, accessed through the AirSafe TOUCH, displays the real-time and life-time energy use of the hood.

Bonded carbon filtration is standard on Patriot ductless fume hoods. For added application breadth and capacity, Silconzyne filtration is also available. The Patriot's rolled-entry design combined with AirZone baffling provides laminar flow within the cabinet, preventing eddy currents and keeping fumes or particulate from escaping the hood.

**AirClean Systems**, [www.aircleansystems.com](http://www.aircleansystems.com) [1]

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[1] <http://www.aircleansystems.com/>

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