

- **OFC** mounts above thermostat and switches fans from “ON” to “AUTO” when buildings are unoccupied with radar sensors
- **OFC** advanced radar detects occupancy without false alarms
- **OFC** saves 30% on fan, cooling, and heating energy based on Intertek laboratory tests, and EnergyPlus simulations
- **OFC** variable delays save 15% on cooling and prevent biofilms biofilm.montana.edu
- **OFC** closes dampers when unoccupied and perimeter gap sealing reduces excess outdoor airflow to save energy
- **OFC** SWHC062 has an average TRC of 3.9 with average savings of 710 kWh/yr-ton, 0.1 kW/ton, and 1 therm/yr-ton.
- **OFC** has a 5-year warranty and lasts for life of HVAC equipment.
- **US Patents** 9671125, 10,001,289, 11022335, 11029061, 11029057, 9995493, 11175060, 11,879,651, 11,460,208

OFC™

Occupancy Fan controller saves fan, cooling, and heating energy

GREENFAN® INC.

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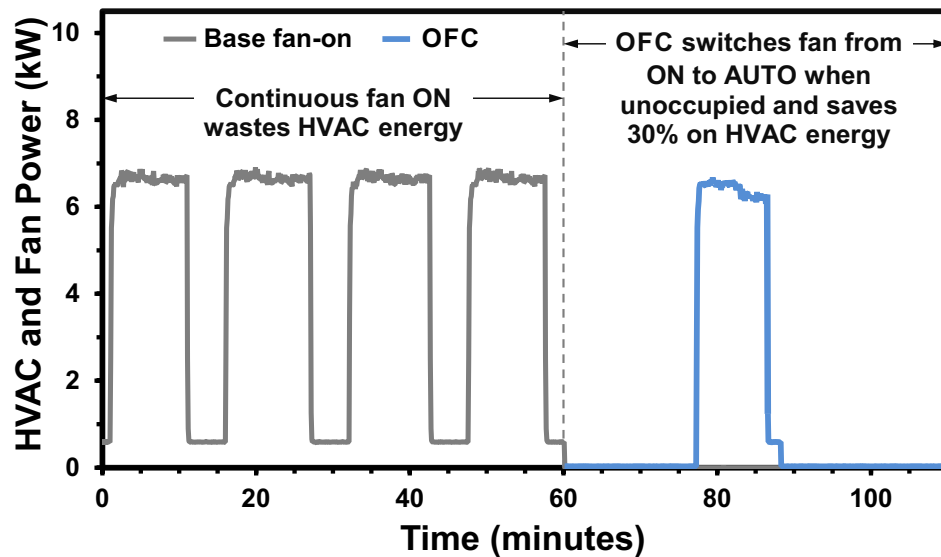
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OFC improves commercial HVAC efficiency, IAQ, and comfort

OFC switches fans from “ON” to “AUTO” when buildings are partially or fully unoccupied with radar sensors that detect human movement and ignore stationary objects.



OFC variable fan-off delays save 8 to 15% on heating and cooling based on Intertek laboratory tests and cooling fan-off delay prevents biofilm on evaporator coils.

