

Building/Area:
Hotels and restaurant kitchens.
Application:
Load control.

EcoXpertTM
Certified by Clipsal and Schneider Electric



Regulate kitchen exhaust hood speed according to temperature.



User benefits

- > Improve user comfort by achieving quieter operation.
- > Make maintenance and repairs easier.
- > Increase equipment lifetime.
- > **Fast ROI:** usually within 18 to 24 months.
- > **Save energy:** up to 20% achievable savings.

Solution

HVO 1: Hood Ventilation Optimisation

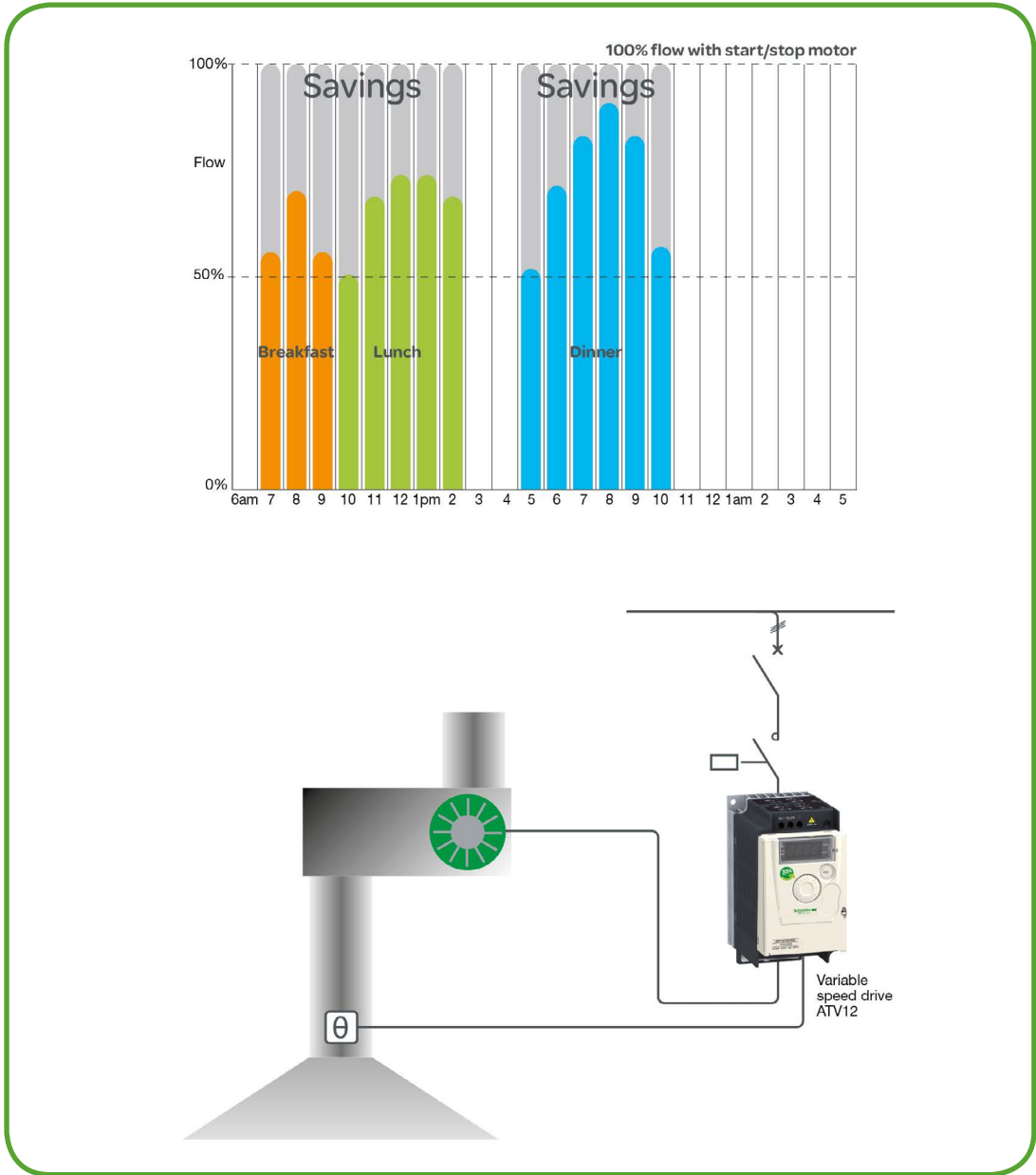
- Adjust exhaust operation using variable speed drive.
- Control fan speed according to exhaust air temperature.
- Turn the exhaust hood up or down, automatically, to meet actual needs.
- Consider optical smoke sensor to boost system's regulation capabilities.

CLIPSAL[®]
by Schneider Electric

Schneider
Electric[™]

HVO 1: Hood Ventilation Optimisation

Diagram



Your EcoXpert

Contact Name:
 Business Name:
 Phone Number:
 Address:

 Email:
 Website:

Features

- + Can be implemented in new or retrofit applications.
- + Can be configured in its packaging.
- + Extremely compact form factor.
- + Category 1 EMC filter embedded.

Schneider Electric (Australia) Pty Ltd
 Head Office Australia Wide
 78 Waterloo Road Tel: 1300 369 233
 Macquarie Park Fax: 1300 369 288
 NSW 2113 www.schneider-electric.com.au
 customercare.au@schneider-electric.com