

EXAMPLE APPLICATIONS

CaterSense -01

The system shown is based on a canopy extract fan with independent IFD. The fan is being directly powered via an independent starter or speed controller and the CaterSense unit is in a monitoring mode without direct connection to the fan.

When the fan is switched on the operation is verified via the IFD sensor and monitor circuit. When the system operation is confirmed the gas valve will open the gas supply to the appliances to enable cooking.

System equipment requirements Mode: 01-01

	Qty:	Model No:	Description:
A	1	CaterSense -01	Multi-function controller
B	1	CS-GSV-.....	Gas valve (size: 1/2" to 2" ex-stock)
C	1	KO-PB	Remote knock-off button
D	1	CS-IFD-01	Intelligent flow sensor

