

EXAMPLE APPLICATIONS

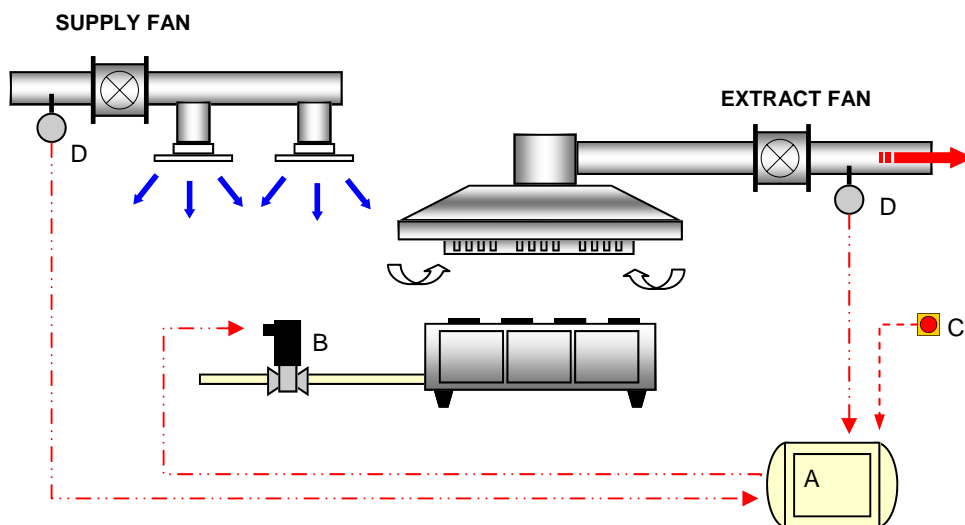
CaterSense –01 (with optional supply fan)

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

When the fans are switched on the operation is verified via the IFD sensors and monitor circuit. When the system operation is confirmed by the CaterSense 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	2	CS-IFD-01	Intelligent flow sensor



CS-APP-01-01-opt