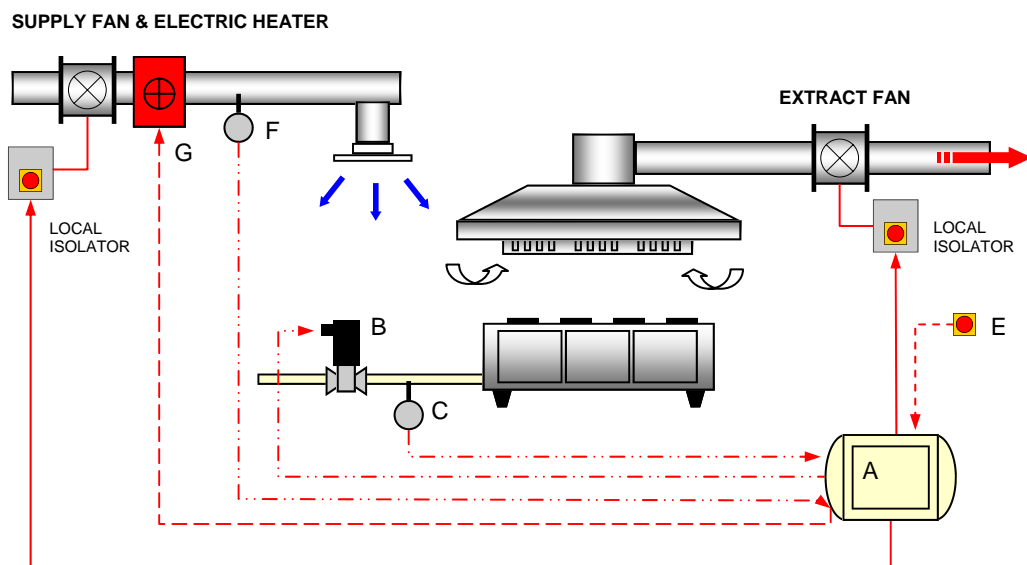


EXAMPLE APPLICATIONS

CaterSense –04 The example shown combines the units ability to control the starting and stopping of the two fans directly with fan power monitoring and over-current protection of each fan, along with gas pressure proving of the appliance side of the installation.

The unit also controls the electric heater on the supply air, via a PI control loop to provide tempered air to the catering area.

System equipment requirements		Mode: 04-07	
Qty:	Model No:	Description:	
A	1	CaterSense –04	Multi-function controller
B	1	CS-GSV-.....	Gas valve (size: 1/2" to 2" ex-stock)
C	1	CS-GPS-01	Gas pressure sensor
D	1	CS-GVJB-01	Gas valve / pressure sensor junction box
E	1	KO-PB	Remote knock-off button
F	1	CS-SDS-01	Temperature sensor
G	1	CS-THY-.....	Thyristor unit (size: 1.5 to 150kw)



CS-APP-04-07