



## UNIQUE FLUE SYSTEM FOR GAS FIREPLACES IN CONDOS



### FUTURE PROOF DESIGN

At any time, a fireplace can be connected to main chimney. Vertical and horizontal flue runs allow for freedom in fireplace placement.



### BETTER COMBUSTION

Optimal draught to fireplace in all weather conditions. Optimal draught for both small and large fires.



### SMALLER FLUE DIAMETER

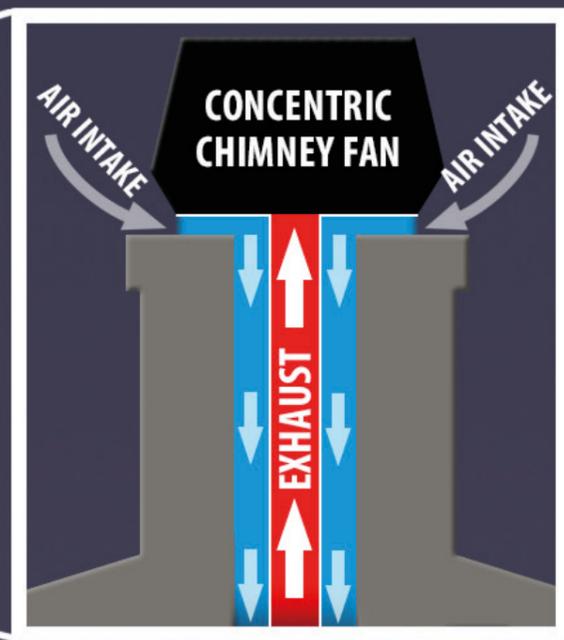
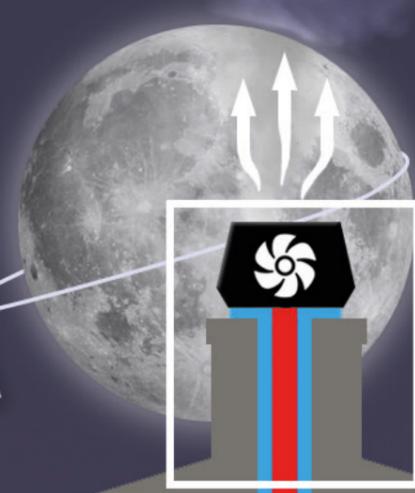
Inner/outer flue diameter reduced from 130/200 to 80/125 mm, making the flue easier to hide and saving you money.



### INCREASED SAFETY

Constant monitoring of flow and automatic shutdown. Approved according to Gas Appliance Directive.

**FIREPLACE-READY APARTMENTS  
WITH FLEXIBILITY OF PLACEMENT**



**REMOVAL OF  
COMBUSTION PRODUCTS**

**FRESH SUPPLY  
OF COMBUSTION AIR**

**APT 3**



**APT 4**



**INSTALL FIREPLACE ANYWHERE**

**FIREPLACE READY (APARTMENT 1)**

**APT 1**



**MANY OPTIONS**

**APT 2**



# THE NUMBERS

## All individual tubing 80/125

- All tubing should have a minimum slope of 2% towards the central shaft
- If there is a drop/back up in the 80/125 tubing, there should be a condensation drain
- If the horizontal length is more than 15m, there should be a condensation drain

Collective tubing according to this tabel:

| Number of connected gas appliances:<br>Max. load <b>20 KW</b> | Ø inner flue for removal of combustion products (mm): | Ø outer flue for supply of combustion air: | Chimney fan: |
|---|---|--|--------------|
| 2-3   | 130   | 200  | RSVG200      |
| 4-6   | 180   | 250  | RSVG250      |
| 7-8   | 200   | 300  | RSVG250      |
| 9-12  | 250   | 350  | RSVG315      |
| 12+   | On request  |  |              |

## Control system

| Number of fireplaces: | Control setup:  |
|-----------------------|-----------------|
| 2                     | EBC22           |
| 3-5                   | EBC22 + 1x ES12 |
| 6-8                   | EBC22 + 2x ES12 |
| 9-12                  | EBC22 + 3x ES12 |

## Wiring

5G 1.5 wire required for all wiring.

## SYSTEM MAIN COMPONENTS OVERVIEW



Chimney fan RSVG



Control EBC22



Relay box ES12