

SIAMP

Monaco

BUILT-IN ODOUR EXTRACTOR



PRODUCT COMFORT

SPIN-AIR WC

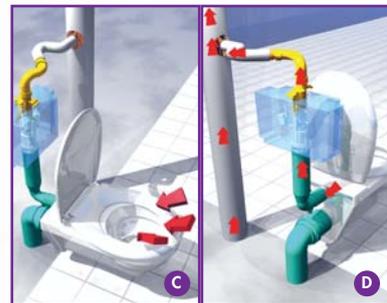
The Concept

The idea behind the **SPINAIR WC**[®] built-in odour extractor is quite simple, by connecting the toilet bowl directly to the building's mechanised ventilation shaft or to any autonomous ventilation system already existing in a standardised building. Any odours generated by the user are directed towards the outside of the building, without crossing the room, and are directly extracted at the aperture of the ventilation shaft (A, B).



How it Works

The extraction from the toilet bowl is done via the brace (C) which is in constant contact with the overflow of the flushing mechanism (D).



To be 100% efficient, this contact must be completely airtight so that no extraction volume is lost (extraction into the tank). To achieve this, the **SPINAIR WC**[®] (trade mark) system uses an upturned bell-jar immersed in the water, which ensures the airtightness. The bell-jar does not interfere with the overflow function.

The bell-jar is then connected by a flexible tube to a sleeve which crosses the tank and which ensures connection to the mechanised ventilation shaft (E).



Strong Points

- **Quick installation:**

One simple connection to the mechanised ventilation shaft.

- **No power consumption:**

The extraction of the ventilation shaft is automatically shared out between the existing ventilation shaft and the toilet bowl, without creating an imbalance (the efficiency of the **SPINAIR WC**[®] system needs only 2m³/h of extraction volume in the toilet bowl) (F).

- **Silent:**

The mechanised ventilation shaft does all the work!

- **No Maintenance:**

No motor, no filters to be changed.

- **Self-cleaning:**

Rinsed each time the toilet is flushed (the water swirls in the opposite direction to the air circuit, eliminating any possible extracted element)

- **Environmentally friendly:**

No disposables (used filters, batteries or fuel) no extra power consumption, no need for deodorant sprays etc.

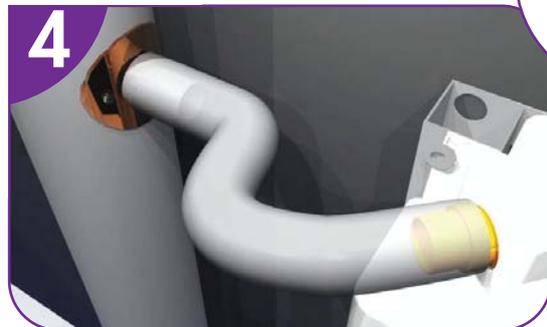


Installation

Drill a hole in the ventilator shaft rising column



Fix the easy-fit plug onto the rising column
(1 hole Ø32mm + 2 auto perforating screws)

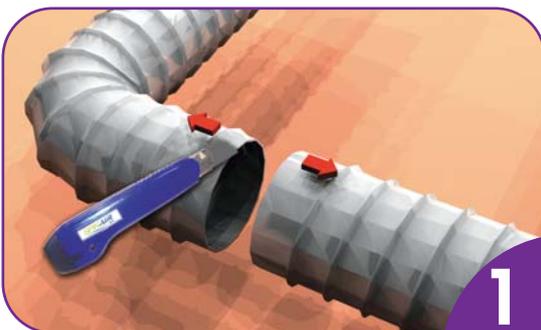


Connect the easy-fit plug to the Spinair exit of
the toilet block: the system is ready to function.

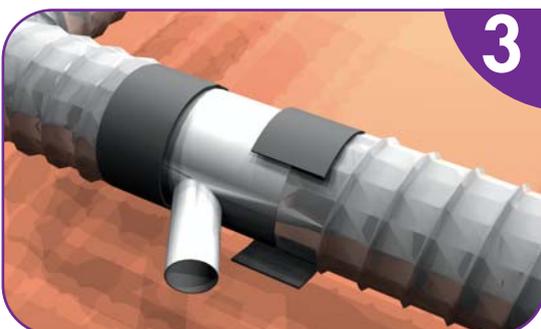
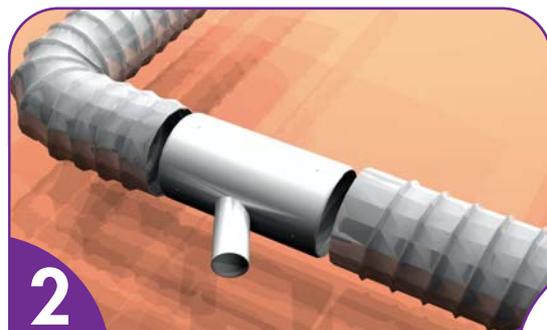
Collective Ventilator Shaft



Cut the ventilator tubing



Position the tubing
on each side of the 80/80/32 gland



Seal for airtightness



Connect the gland to the Spinair exit of
the toilet block: the system is ready to function.

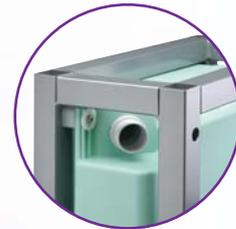
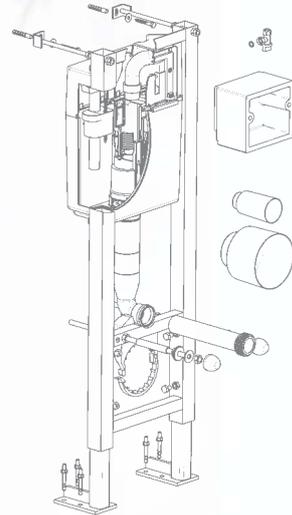
Individual Ventilator Shaft



The product range



DIMENSIONS



	BCS 350	BCU 350	BCM 350
Width	350 mm	350 mm	350 mm
Height	1100 to 1300 mm	1100 to 1300 mm	1100 to 1300 mm
Depth	180 mm	142 to 245 mm	142 to 245 mm



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