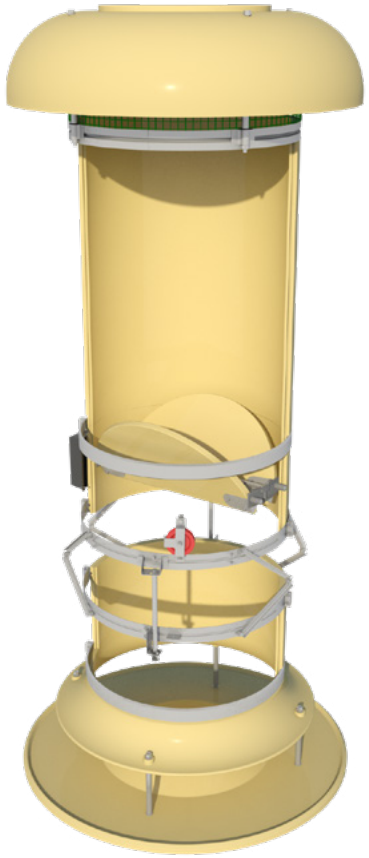
Automatic Recirculation Chimney Fixed - ARC-F

This chimney is equipped with an adjustable recirculation opening. Because of this the ARC-F is perfectly suitable in equal pressure ventilation concepts. The recirculation opening allows warm air from inside the house to be mixed with fresh air from outside . With recirculation techniques you can save on heating costs.

The fixed part of this chimney is in the bottom section which has the diffuser plate fixed to the air guide. This means that the recirculation opening can be adjusted independently from the opening between the air guide and diffuser plate.

Three variables are automatically controlled to adapt to changing climate conditions. 1: the recirculation opening. 2: the fan speed. 3: the position of the damper unit's flaps to control the volume of incoming air.

* This chimney requires a fan in the bottom section. All of our chimneys are made out of high quality polyurethane.