

EC – self-regulating damped supply elements

EC-N – self-regulating window supply elements

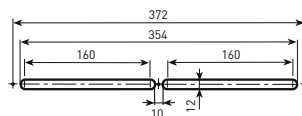


window inlet element

L×W×D [mm]:
EC-N 22, 30 – 305×20×18
EC-N 45 – 390×24×20



L×W×D [mm]:
EC-N 22, 30 – 295×20×8
EC-N 45 – 400×23×12



size of mounting holes and air passage openings in the window frame

Self-regulating inlet element made of injection moulded polystyrene. It consists of an outer louvre and an inner part. The element provides air exchange through the main rooms (living room and bedroom). The supply element is installed in a prepared opening of 354 × 12 mm in the window frame using screws or through a wall with insulated ducting. The EC-N supply element can be supplied with a cover that includes an insect screen.

Type	Flow [m³/h]	Dn,e,w [ctr] [dB]
EC-N 22	22	35
EC-N 30	30	34
EC-N 45	45	33

Available on request in the following colours (RAL), standard colour – pearl white (RAL 1013):

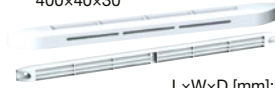


EC-HY – humidity-controlled inlet element

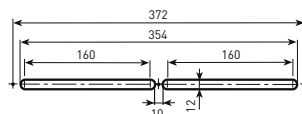


window inlet element

L×W×D [mm]:
400×40×30



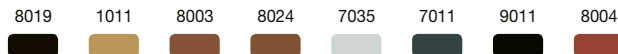
L×W×D [mm]:
400×23×12



size of mounting holes and air passage openings in the window frame

Humidity-controlled ventilation supply elements for air renewal in living rooms of apartments and houses. They guarantee a variable air supply of 6–45 m³/h depending on the humidity in the room, a pressure difference of 20 Pa, which partially eliminates cross ventilation, which is a cause of energy waste. The supply element is installed in a prepared 354 × 12 mm hole in the window frame using screws.

Available on request in the following colours (RAL), standard colour – white (RAL 9016):



Type	Flow [m³/h]	Dn,e,w [ctr] [dB]
EC-HY 6/45	6/45	34

