

# LWZ 70 E

CENTRAL

PRODUCT-NO.: 233851

The LWZ 70 E ventilation unit has been specially developed for ventilation in apartments. A cross-counter-current heat exchanger retains up to 90 % of the thermal energy from the extract air – energy that would be irretrievably lost with classic ventilation systems. Additional energy efficient features of the LWZ 70 E are its economical constant flow fans with integral control unit. Ventilation can be controlled in three stages via a remote control (essential accessory). The filters, which are easily replaced, clean the ventilation and extract air and ensure consistently high air quality. Thanks to its compact design, the LWZ 70 E can be very conveniently housed inside a kitchen wall unit.



## The main features

Ideal solution for small apartments

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Energy efficient fan with constant flow rate

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Centrally filtered ventilation and extract air for optimum air quality (comfort)

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Ease of maintenance

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Pollutants are continuously removed from the living space

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Clear, logical operation



Type	LWZ 170 E plus	LWZ 70 E	LWZ 370 plus
Part no.	233850	233851	232033
Height	765 mm	600 mm	765 mm
Width	677 mm	560 mm	677 mm
Depth	567 mm	290 mm	567 mm
Air flow rate	50-300 m <sup>3</sup> /h	50-180 m <sup>3</sup> /h	50-400 m <sup>3</sup> /h

#### Technical data

Energy efficiency class in average climates, manual control	A	A	A
Energy efficiency class in average climates, time control	A	A	A
Energy efficiency class in average climates, central demand-dependent control	A	A	A
Heat availability level up to	90 %	90 %	90 %
Air connector diameter	160 mm	125 mm	180 mm
Weight	38 kg	25 kg	38 kg
Rated voltage	230 V	230 V	230 V
Filter class		ISO Coarse > 45 % (G3)	
Sound power level (EN 12102)	44 dB(A)	46 dB(A)	54 dB(A)
Power consumption without preheater bank	132 W	136 W	172 W

**Contact information**

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **[info@stiebel-eltron.com](mailto:info@stiebel-eltron.com)**

**Installation information**

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.