

# LWZ 8 CS Premium

CENTRAL

PRODUCT-NO.: 201290

## The main features

Compact appliance offering the following functions: ventilation, central heating, DHW heating and cooling

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Matrix display with "Touch Wheel" for intuitive operation

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Integral high efficiency pump for energy saving heat distribution

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Integral DHW cylinder for maximum DHW convenience

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Ergonomically designed programming unit for easy operation





Type	LWZ 8 CS Premium
Part no.	201290
Output at A2/W35 (EN 14511)	5,16 kW
Output at A-7/W35 (EN 14511)	8,34 kW
Coefficient of performance at A2/W35 (EN 14511)	3,74
Coefficient of performance at A-7/W35 (EN 14511)	2,61

#### Technical data

Energy efficiency class, heat pump W35	A++
Energy efficiency class, W55 heat pump	A++
Energy efficiency class, composite system (heat pump + controller) W35	A++
Energy efficiency class, composite system (heat pump + controller) W55	A++
Energy efficiency class, DHW heating, load profile L	A
Output at A-7/W35 (EN 14511)	8,34 kW
Refrigerating capacity at A35/W7	2,69 kW
Cooling factor at A35/W7	1,92
Rated compressor voltage	230 V
Rated control voltage	230 V
Rated voltage, emergency/booster heater	400 V
Air flow rate	80-300 m <sup>3</sup> /h
Heat availability level up to	90 %
Cylinder capacity	235 l
Filter class	ePM10 ≥ 50 % (M5)   ISO Coarse > 60 % (G4)
Sound power level (EN 12102)	50 dB(A)

<b>Height</b>	1885 mm
<b>Width</b>	1430 mm
<b>Depth</b>	812 mm
<b>Weight</b>	442 kg

**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.