

# HPA-0 8 CS Plus compact D Set

AIR-WATER HEAT PUMPS

PRODUCT-NO.: 239062

## The main features

Little space required

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Minimum installation effort

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A 100 l buffer cylinder is integrated for cases where the minimum flow rate cannot be assured





Type	HPA-O 3 CS Plus compact D Set S	HPA-O 4 CS Plus compact D Set S	HPA-O 6 CS Plus compact D Set S
Part no.	238996	238997	238998
<b>Technical data</b>			
Output at A2/W35 (EN 14511)	2,08 kW	2,58 kW	5,30 kW
Output at A-7/W35 (EN 14511)	3,20 kW	3,96 kW	6,00 kW
Coefficient of performance at A2/W35 (EN 14511)	3,70	3,64	3,80
Coefficient of performance at A-7/W35 (EN 14511)	2,81	2,73	2,98
Energy efficiency class, heat pump W35	A++	A++	A+++
Energy efficiency class, W55 heat pump	A+	A+	A++
Energy efficiency class, composite system (heat pump + controller) W35	A++	A++	A+++
Energy efficiency class, composite system (heat pump + controller) W55	A+	A+	A++
Cooling capacity at A35/W7 max.	2,00 kW	3,00 kW	5,00 kW
Cooling capacity at A35/W18 max.	2,00 kW	3,00 kW	5,00 kW
Cooling capacity at A35/W7 partial load	1,00 kW	1,50 kW	2,50 kW
Cooling capacity at A35/W18 partial load	1,50 kW	1,50 kW	2,50 kW
Sound power level (EN 12102)	52 dB(A)	52 dB(A)	57 dB(A)
Sound pressure level at 5 m distance in a free field	30 dB(A)	30 dB(A)	35 dB(A)
Rated compressor voltage	230 V	230 V	230 V
Max. application limit on the heating side	60 °C	60 °C	60 °C
Height	740 mm	740 mm	812 mm
Width	1022 mm	1022 mm	1152 mm
Depth	524 mm	524 mm	524 mm
Weight	62 kg	62 kg	91 kg





Type	HPA-O 8 CS Plus compact D Set S	HPA-O 3 CS Plus compact D Set	HPA-O 4 CS Plus compact D Set
Part no.	238999	239059	239060
<b>Technical data</b>			
Output at A2/W35 (EN 14511)	5,30 kW	2,08 kW	2,58 kW
Output at A-7/W35 (EN 14511)	7,80 kW	3,20 kW	3,96 kW
Coefficient of performance at A2/W35 (EN 14511)	3,80	3,70	3,64
Coefficient of performance at A-7/W35 (EN 14511)	2,91	2,81	2,73
Energy efficiency class, heat pump W35	A+++	A++	A++
Energy efficiency class, W55 heat pump	A++	A+	A+
Energy efficiency class, composite system (heat pump + controller) W35	A+++	A++	A++
Energy efficiency class, composite system (heat pump + controller) W55	A++	A+	A+
Cooling capacity at A35/W7 max.	6,00 kW	2,00 kW	3,00 kW
Cooling capacity at A35/W18 max.	6,00 kW	2,00 kW	3,00 kW
Cooling capacity at A35/W7 partial load	3,00 kW	1,00 kW	1,50 kW
Cooling capacity at A35/W18 partial load	3,00 kW	1,50 kW	1,50 kW
Sound power level (EN 12102)	57 dB(A)	52 dB(A)	52 dB(A)
Sound pressure level at 5 m distance in a free field	35 dB(A)	30 dB(A)	30 dB(A)
Rated compressor voltage	230 V	230 V	230 V
Max. application limit on the heating side	60 °C	60 °C	60 °C
Height	812 mm	740 mm	740 mm
Width	1152 mm	1022 mm	1022 mm
Depth	524 mm	524 mm	524 mm
Weight	91 kg	62 kg	62 kg





Type	HPA-O 6 CS Plus compact D Set	HPA-O 8 CS Plus compact D Set
Part no.	239061	239062

## Technical data

Output at A2/W35 (EN 14511)	5,30 kW	5,30 kW
Output at A-7/W35 (EN 14511)	6,00 kW	7,80 kW
Coefficient of performance at A2/W35 (EN 14511)	3,80	3,80
Coefficient of performance at A-7/W35 (EN 14511)	2,98	2,91
Energy efficiency class, heat pump W35	A+++	A+++
Energy efficiency class, W55 heat pump	A++	A++
Energy efficiency class, composite system (heat pump + controller) W35	A+++	A+++
Energy efficiency class, composite system (heat pump + controller) W55	A++	A++
Cooling capacity at A35/W7 max.	5,00 kW	6,00 kW
Cooling capacity at A35/W18 max.	5,00 kW	6,00 kW
Cooling capacity at A35/W7 partial load	2,50 kW	3,00 kW
Cooling capacity at A35/W18 partial load	2,50 kW	3,00 kW
Sound power level (EN 12102)	57 dB(A)	57 dB(A)
Sound pressure level at 5 m distance in a free field	35 dB(A)	35 dB(A)
Rated compressor voltage	230 V	230 V
Max. application limit on the heating side	60 °C	60 °C
Height	812 mm	812 mm
Width	1152 mm	1152 mm
Depth	524 mm	524 mm
Weight	91 kg	91 kg

More details regarding set contents can be found under the relevant product

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The necessary plinth or wall mounting bracket is available as an accessory

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## **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.