

HPA-0 8 CS Plus compact D Set S

AIR-WATER HEAT PUMPS

PRODUCT-NO.: 238999

The main features

Little space is required

Minimum installation effort

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 |
| Technical data | | | |
| 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 |

Technical data

| | | | |
|--|----------|----------|----------|
| 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

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

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **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.