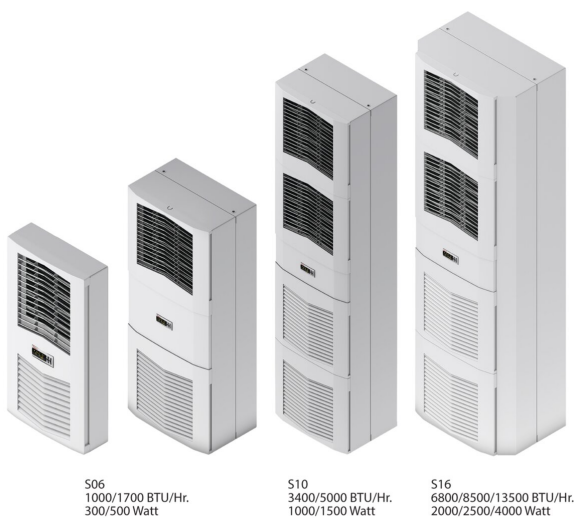


# Condizionatore d'aria per interni SpectraCool Slim Fit - EMEA



SpectraCool SlimFit Air Conditioners are designed with three space-saving mounting options to maximize footprint. They have been developed to meet the requirements of worldwide industrial customers, easy to specify and easy to use. From filterless operation to global certifications, the SpectraCool Slim Fit Air Conditioner makes automation cooling easy for system designers and operations maintenance teams around the world.

Select units come with a Commboard for Remote Access Control (RAC), an integrated, parametric controller designed to work seamlessly with our enclosure air conditioner units for the purpose of remotely monitoring and managing anywhere from a single unit to an entire network of Spectra cool air conditioners from virtually anywhere in the world with a secure internet connection. Ensure that your systems are always running at optimal temperature levels, increase productivity and improve overall system reliability.

## STANDARD INDUSTRIALI

UL/cUL Listed Type 12; File No.SA6453

CE, EAC, RoHS

Cooling performance tested by TÜV SÜD Germany, according to DIN EN 14511

IP 54 internal loop, IP 34 external loop

## CARATTERISTICHE

Slim Fit Design with three mounting options; fully recessed, partial recessed and surface mount

Aesthetic design plastic cover to optimize air flow

R134a refrigerant

Voltage: 230 V (50/60 Hz), 115 V (50/60 Hz) and 400/460 V 3-phase (50/60 Hz)

Operating temperature range from 50 F / 10 C to 131 F / 55 C

Easy filter replacement for extremely dusty environments

Dust resistant coils for filterless operation

Active condensate management to prevent dripping water

Energy efficient rotary compressor

Terminal block power input

Standard cutout dimension for easy exchange

Every unit functionally tested before shipping

Standard Air Conditioners are compatible with an enclosure door switch

Remote Access Control Units support up to 2 temperature sensors and 10 alarms. They support multiple communication protocols: SNMP, Modbus TCP, Ethernet/IP, and Profinet.

Mounting hardware, gaskets and user manual furnished with the unit

**Colore:** Grigio chiaro  
**Finitura:** Verniciato a polvere  
**Codice colore:** RAL 7035

## SPECIFICHE

| Codice a catalogo | Capacità nominale Watt | Capacità nominale Btu/h | Tensione nominale | Numero di fasi | Refrigerante | Materiale         |
|-------------------|------------------------|-------------------------|-------------------|----------------|--------------|-------------------|
| S162526G031       | 2500W                  | 8500Btu/h               | 230V              | 1              | R134a        | Lamiera d'acciaio |
| S060316G031       | 300W                   | 1000Btu/h               | 115V              | 1              | R134a        | Lamiera d'acciaio |
| S101526G031       | 1500W                  | 5000Btu/h               | 230V              | 1              | R134a        | Lamiera d'acciaio |
| S101016G031       | 1000W                  | 3400Btu/h               | 115V              | 1              | R134a        | Lamiera d'acciaio |
| S060516G031       | 500W                   | 1700Btu/h               | 115V              | 1              | R134a        | Lamiera d'acciaio |
| S101026G031       | 1000W                  | 3400Btu/h               | 230V              | 1              | R134a        | Lamiera d'acciaio |
| S060526G031       | 500W                   | 1700Btu/h               | 230V              | 1              | R134a        | Lamiera d'acciaio |
| S060326G031       | 300W                   | 1000Btu/h               | 230V              | 1              | R134a        | Lamiera d'acciaio |
| S162026G031       | 2000W                  | 6800Btu/h               | 230V              | 1              | R134a        | Lamiera d'acciaio |
| S101516G031       | 1500W                  | 5000Btu/h               | 115V              | 1              | R134a        | Lamiera d'acciaio |
| S101046G031       | 1000W                  | 3400Btu/h               | 460V              | 1              | R134a        | Lamiera d'acciaio |
| S101546G031       | 1500W                  | 5000Btu/h               | 460V              | 3              | R134a        | Lamiera d'acciaio |
| S162546G031       | 2500W                  | 8500Btu/h               | 460V              | 3              | R134a        | Lamiera d'acciaio |
| S162046G031       | 2000W                  | 6800Btu/h               | 460V              | 3              | R134a        | Lamiera d'acciaio |
| S164046G031       | 4000W                  | 13500Btu/h              | 460V              | 3              | R134a        | Lamiera d'acciaio |

## AVVERTIMENTO

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I prodotti nVent devono essere installati e utilizzati solo come indicato nelle schede istruzioni e nei materiali di formazione di nVent. Le schede istruzioni sono disponibili su [www.nvent.com](http://www.nvent.com) e presso il vostro rappresentante del servizio clienti nVent. Un'installazione scorretta, un uso improprio, un'applicazione errata o qualsiasi altro mancato rispetto completo delle istruzioni e degli avvertimenti di nVent può causare malfunzionamenti del prodotto, danni alla proprietà, gravi lesioni personali e morte e/o annullare la vostra garanzia.



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