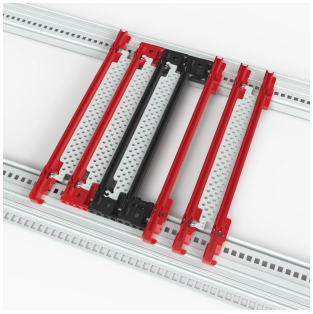
We connect and protect

AirBender, Card Guide Insert, 70P Blockage, 4HP, 160mm, 10 Pieces Kit

CATALOG NUMBER

24563-040



The nVent SCHROFF AirBender Inlay enhances cooling efficiency by up to 85% per slot by balancing airflow in mixed impedance environments. It is easy to install, reduces fan noise, and improves overall system performance.

FEATURES

- AirBender card guide inserts enhance cooling efficiency in electronic systems by up to 85% per 4HP slot by balancing airflow in environments with mixed air impedances
- 70% blockage: The AirBender introduces additional air impedance in slots with less critical components, redirecting airflow to more vulnerable zones and ensuring better cooling outcomes for all cards
- Easy installation: Simply clip the AirBender into nVent SCHROFF plastic card guides and optionally secure it with a screw
- Favors reduced noise development from the fans by maintaining them at an efficient operating point
- Air bender and CassettePRO cannot be used together in the same slot.

PRODUCT ATTRIBUTES

- Product Type: Air Baffle
- Product Family: EuropacPRO; RatiopacPRO; RatiopacPRO AIR; CompacPRO; PropacPRO; Inpac
- Works With: Subracks; Cases; Systems
- Rack Width: 4HP
- Depth: 160mm
- Material: Polycarbonate
- Package Quantity: 10
- Color: Grey
- Complies With: EN 45545-2; UL® 94V-0

ADDITIONAL PRODUCT DETAILS

AirBenders with different blockage levels available on request.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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