

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

PRODUCT ATTRIBUTES

Product Type: Air Baffle

Product Family: EuropacPRO; RatiopacPRO; RatiopacPRO AIR; CompacPRO; PropacPRO; Inpac

Works With: Sub racks; 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.

North America

All locations
+1.763.422.2661
Chat with us:
nvent.com/schroff

Europe

Straubenhardt, Germany
+49.7082.794.0
Betschdorf, France
+33.3.88.90.64.90
Warsaw, Poland
+48.22.209.98.35
Assago, Italy
+39.02.932.7141
Chat with us:
nvent.com/schroff

Asia

Shanghai, China
+86.21.2412.6943
Qingdao, China
+86.532.8771.6101
Singapore
+65.6768.5800
Shin-Yokohama, Japan
+81.45.476.0271
Chat with us:
nvent.com/schroff

Middle East & India

Dubai, United Arab Emirates
+971.4.378.1700
Bangalore, India
+91.80.6715.2001
Istanbul, Turkey
+90.216.250.7374
Chat with us:
nvent.com/schroff



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE