

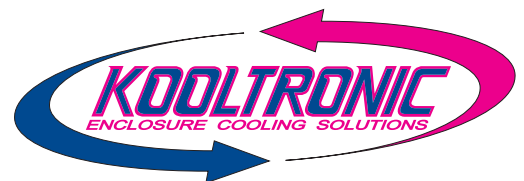


Air Conditioners:

- Guardian
- Guardian 480
- Intrepid
- Mini
- » Profile
- Profile 480
- Rack Mount
- Top Mount
- Traditional
- TrimLine
- Water-Cooled



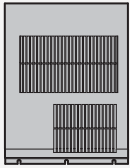
Profile Series Air Conditioners



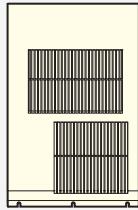
Profile Series Indoor/Outdoor Air-Cooled Panel-Mounted Air Conditioners

Internal/External-Mount

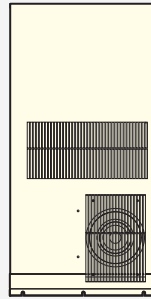
Many popular units are available as 3D solid models for customer system integration. Please contact Kooltronic for details.



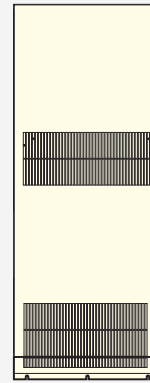
DP17
2,000 BTU/H
17"H x 12"W x 7"D



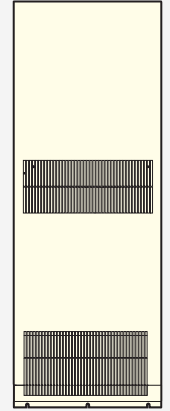
DP21
3,000 BTU/H
21"H x 13"W x 7"D



DP33
5,000 BTU/H
33"H x 17"W x 8"D



DP43
7,000 BTU/H
43"H x 17"W x 9"D



DP47
9,000 BTU/H
47"H x 17"W x 9"D

NEMA
TYPE 12 & 3R
MAINTAINED



KEY FEATURES AND BENEFITS

CLOSED-LOOP COOLING

Enclosure airflow is isolated from ambient air, which cannot invade sensitive electronic components in the enclosure.

EPOXY-COATED CONDENSER COILS

Preserves heat transfer, surface efficiency and appearance.

GALVANIZED & PAINTED SHEET METAL

Will withstand 1000 hours of salt spray per the ASTM B117 test method.

THERMOSTATICALLY CONTROLLED

Prevents over-cooling and provides energy-efficient operation.

NEMA 12/3R RATING MAINTAINED

Approved for indoor and outdoor applications.

SIX FOOT [1.8m] (MINIMUM) 3-WIRE CORD

UL/CUL Listed.

FULL LINE OF OPTIONS AVAILABLE

A complete line of accessory items simplifies modifications to meet individual requirements.

Kooltronic also offers **Profile 480 Volt** model Air Conditioners

Kooltronic Offers Power and Versatility for a Variety of Complex Cooling Situations

The **Profile Series** NEMA 12 & 3R Air Conditioners offer such a high level of protection that they are used in virtually every application imaginable:

- ✓ **Telecommunications**
- ✓ **Chemical Processing**
- ✓ **Medical**
- ✓ **Food and Beverage**
- ✓ **Transportation**
- ✓ **Pharmaceutical**
- ✓ **Security**
- ✓ **Machine Tool**



Internal/External Mount Air Conditioners

The narrow depth of the **Profile Series** DP17 through DP47 allows the option of internal mounting, making the units virtually tamper-proof. The features engineered into these units make them a tamper-resistant choice for external applications. The **Profile Series** Air Conditioners are designed with a level of flexibility and security that assures these models are some of the most versatile on the market.



Telecommunications

Telecommunications is one of the many industries that benefit from the cooling protection offered by KOOLTRONIC's **Profile Series** Air Conditioners. The DP47 pictured above, rated at 9,000 BTU/H, is an example of Kooltronic's superior design and product reliability.



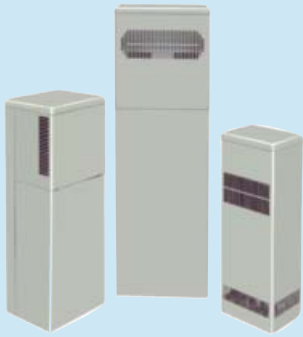
Indoor/Outdoor Air Conditioners

The **Profile Series** Air Conditioners are designed to be used for both indoor and outdoor applications. The Closed-Loop cooling system used in the **Profile Series** dissipates heat buildup without introducing outside contaminated air. Closed-Loop cooling is necessary when equipment is operated in environments containing dirt, oil, or humidity, which adversely affect the performance and ultimate survival of the components. Combined with NEMA 12 & 3R Ratings, the **Profile Series** is an excellent choice for indoor or outdoor cabinet applications.

For more information on these and all of our thermal management products please visit our website:

kooltronic.com

KOOLTRONIC CARRIES A FULL LINE OF AIR CONDITIONERS, HEAT EXCHANGERS, FANS, BLOWERS AND ENCLOSURE ACCESSORIES



**NEMA 12 & 3R
Heat Exchangers**



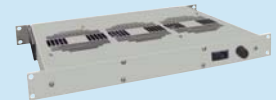
**NEMA 4 or 4X Air Conditioners
(480 Volt models available)**



**NEMA 12
Filter Fans**



**NEMA 4 or 4X Filter
Fans**



Fantrays



**Basic Blowers
and
Packaged Blowers**

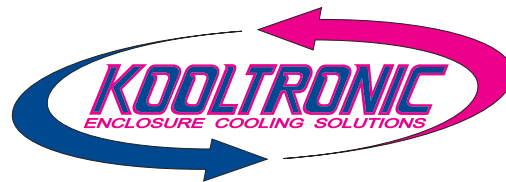


Custom Design



Enclosure Accessories

With over 60 years of service to its customers, Kooltronic is the leading manufacturer of air conditioners, heat exchangers, fans and blowers designed specifically to cool the interiors of enclosures containing heat sensitive components. We operate a complete manufacturing facility and sales office at our headquarters in Pennington, NJ.



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to visit kooltronic.com

