



Ralston
Metal Products Limited

**You create the need.
We customize the solution.**

Side Mount Heat Exchangers

CE

Application

Closed-Loop design specifically designed to mount on enclosures to remove heat without letting outside air into the sealed enclosure.

This type of cooling is typically used to cool electronic equipment housed in a NEMA rated enclosure which protects sensitive electronics from dust, splashing liquids and production residues.

In the closed-loop system, the heated enclosure air is drawn into the heat exchanger where heat and moisture are removed as it passes through an evaporator coil and forced back into the enclosure; maintaining the NEMA integrity of the enclosure.

Recommended use, when the desired temperature can be slightly less than the ambient outside temperature.

Construction

Durable 16 gauge welded carbon or stainless steel construction.

Finish

Available in Light Grey or Stainless Steel

Standards

UL and cUL rated type 12, 4 or 4X

Features

- Hermetically Sealed CFC Free Heat Pipe Core
- Maintenance Free, Long Lasting Permanently Lubricated Ball Bearing Type Fans
- Maintains Enclosures NEMA Integrity

Part Number	Height	Width	Depth	Weight
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