



ForZairTM
Transformer Coolers



Transformer Coolers



誥鑫企業有限公司
ARITH COMPANY LTD.
地址：台北市復興北路427巷30號
電話：(02)2717-5038
傳真：(02)2717-5039
e-mail: taipei@arith.com.tw
網址： <http://www.arith.com.tw>

cooling solutions

ForZair™ Power Transformer Coolers

Forced Air, Forced Oil Transformer Coolers

Highlights:

Hot Dip
galvanized finish

Optimum efficient
fan blades

NEMA high temperature
fan motors

Extruded tube or
Plate-Fin heat transfer
surfaces

Stainless steel
hardware

Accessible
terminal box



What we can do for you!

- Standardized designs for OEMs
- Reduced top oil temperature
- Increased cooling capacity
- Eliminate oil leaks and environmental concerns
- Plug and Play transformer oil pump replacements
- Reliable transformer shutoff valves
- Plug and Play replacement transformer coolers for:
 - Westinghouse
 - General Electric
 - ABB
 - Asea
 - McGraw Edison
 - Mobile substations

ForZair™ Product Features:

Rugged Design

First of many features is ForZair™ standardized cooler design which means we can manufacture and ship quickly.

Cleanliness

Unifin uses an advanced flushing system to achieve ISO standards for cleanliness in the transformer industry.



Hinged Fan Panels

Maintenance is critical to optimising the life of a transformer cooler, standard hinged panels make it easy to open the cooler and clean the fin surface.

Fans and Motors

Fans and motors for ForZair™ coolers are based on exacting specifications for efficiency, long life and noise reduction.

Cardinal Pumps and Valves...

compliment ForZair™ transformer oil coolers with exacting specifications; perfect running mates.

- Centrifugal and axial flow
- Extreme temperature range performance
- Long life, low maintenance
- Precision bearings
- Thermo-siphon flow impellers
- Continuous duty operation
- Oil immersed motors
- Heavy duty oil valves from 2" to 8"
- Performance run-in testing
- Certified performance curves



Who We Are

Service...Speed...Dependability

For many years Unifin International has been world renowned for the design and manufacture of heat transfer products used in a wide variety of industrial applications.

Today the company has evolved into a truly global company, focusing our efforts and emerging as one of the world's premier suppliers of Large Power Generator, TEWAC Motor and Power Transformer, cooling equipment.

Unifin has also become a world-leading supplier of transformer oil pumps. Through the Cardinal brand the only pumps that are manufactured are exclusive to the transformer oil application. This focus has fostered complete understanding of the demanding requirements of this unique pumping environment.

Unifin is a part of the Koch Chemical Technology Group of companies. Koch Industries is one of the largest privately held companies in the United



States with over 30,000 employees around the world.

Our company headquarters are located in London, Ontario Canada – halfway between Toronto and Detroit – with general manufacturing facilities that include fabrication, machine shop, assembly, testing, research and development. The Cardinal Pump facilities are located in Salem Ohio.

Serving both Original Equipment Manufacturers (OEM's) and major utilities worldwide. Unifin International is the hottest name in cooling... a company you can trust as your supplier of choice.





誥鑫企業有限公司
ARITH COMPANY LTD.
 地 址： 台北市復興北路427巷30號
 電 話： (02)2717-5038
 傳 真： (02)2717-5039
 e-mail: taipei@arith.com.tw
 網 址： http://www.arith.com.tw