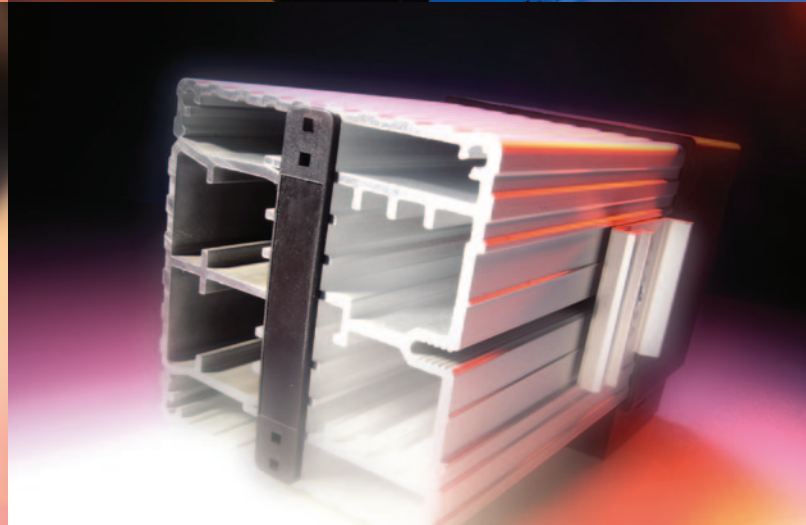
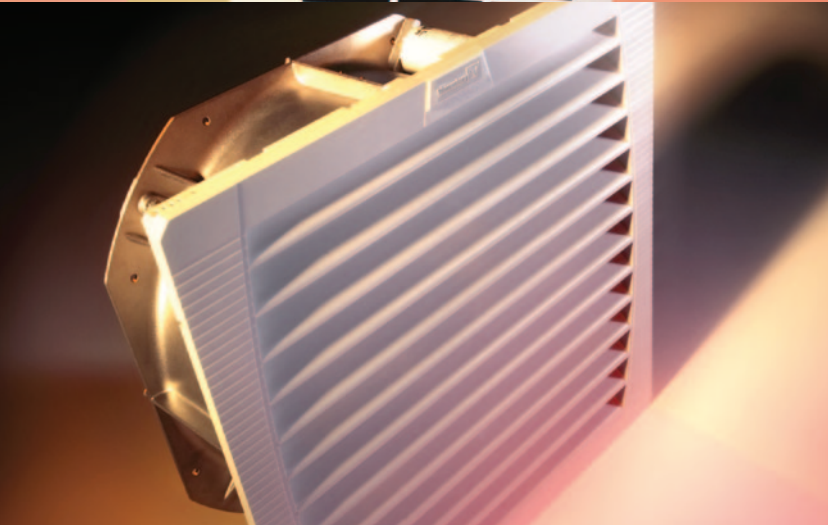


Thermal Management Solutions

Cooling Units • Air/Water Heat Exchangers • Chillers
Filterfans® • Heaters, Thermostats and Hygrostats

Main Catalog • Edition 11



SHARING
COMPETENCE | 

Pfannenberg
ELECTRO-TECHNOLOGY FOR INDUSTRY



Customizing Units to Meet Customer Needs

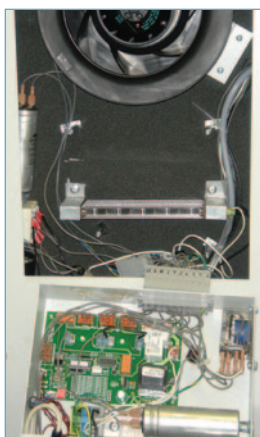


Simple Modification

Simple changes to our units - special cover colors and electrical needs can be handled in this class of modification.

Examples:

- Special color covers for cooling units
- 316 Stainless steel covers
- Special electrical requirements, special NEMA type plug added

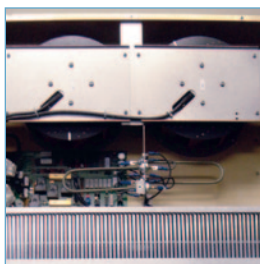


Standard Modification

These particular changes would require new part numbers, documentation, special certifications and would be considered a custom unit to some degree.

Examples:

- Repackage unit to fit design of a machine
- Using a different style compressor or fan
- Special electrical such as 600 V applications



Custom Designs

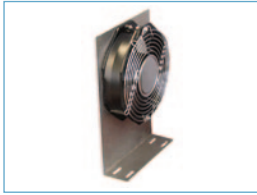
Pfannenberg has been building custom designs for applications such as Telecom for many years. We can custom build a unit using exact customer specifications. Call for details!

NRE charges typically apply.

Examples:

- Custom 48 VDC, speed controlled air to air heat exchangers
- Bellcore GR-487 rate cooling units and air to air heat exchangers

Accessories



Internal enclosure and panel fans

Distribution of cold air inside the control cabinet

Product	Part number
PFP 100 4" panel fan 115 V	1810300000
PFP 100 4" panel fan 230 V	1810300001
PFP 200 6" panel fan 115 V	1810300002
PFP 200 6" panel fan 230 V	1810300003



External condensate evaporation system- KV PTC

External condensate evaporator for the accumulated condensed water

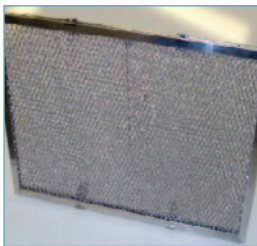
Suitable for ...	Part number
115 - 230 V 50 / 60 Hz	1831400001



Condensate bottle

External container for collecting the accumulating condensed water

Suitable for ...	Part number
all units	18314000100

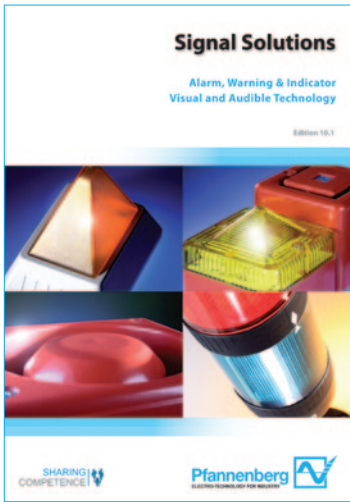


Filter Clip Assembly

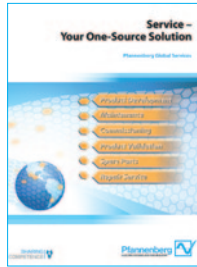
For applications such as wood dust, oily dirt or plastic dust that can clog a condenser faster than typical applications.

Suitable for ...	Part number
DTS 30xx AL Filter Clip Assembly	18881500005
DTS 31xx AL Filter Clip Assembly	18881500000
DTS 31x5 AL Filter Clip Assembly	1881500006
DTS 32xx AL Filter Clip Assembly	18881500001
DTS 32x5 AL Filter Clip Assembly	1881500007
DTS 33xx AL Filter Clip Assembly	18881500002
DTS 35xx AL Filter Clip Assembly	18881500003
DTS 36xx AL Filter Clip Assembly	18881500004

Other products and literature available from Pfannenberg...



Signal Solutions Guide



Global Service Guide



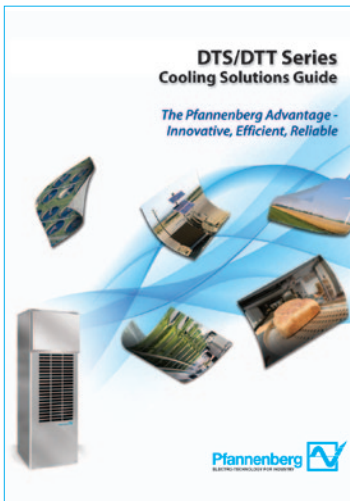
DTT Series Cooling Units



Wind Energy Solutions Guide



Food & Beverage Thermal Management Solutions



Cooling Solutions Guide

A Bright Idea!
*Building, Landmark & Art Illumination
by Pfannenberg*

Durable weather-resistant design and long service life make Pfannenberg lighting systems the optimal choice.

Call today for more information!

*TV Tower & Trinity Bridge,
St. Petersburg, Russia*

*Eiffel Tower,
Paris, France*



Pfannenberg Incorporated
68 Ward Road
Lancaster, New York 14086 USA
Phone: 716-685-6866
Fax: 716-681-1521

info@pfannenbergusa.com
www.pfannenbergusa.com



Subject to technical amendments and misprints.