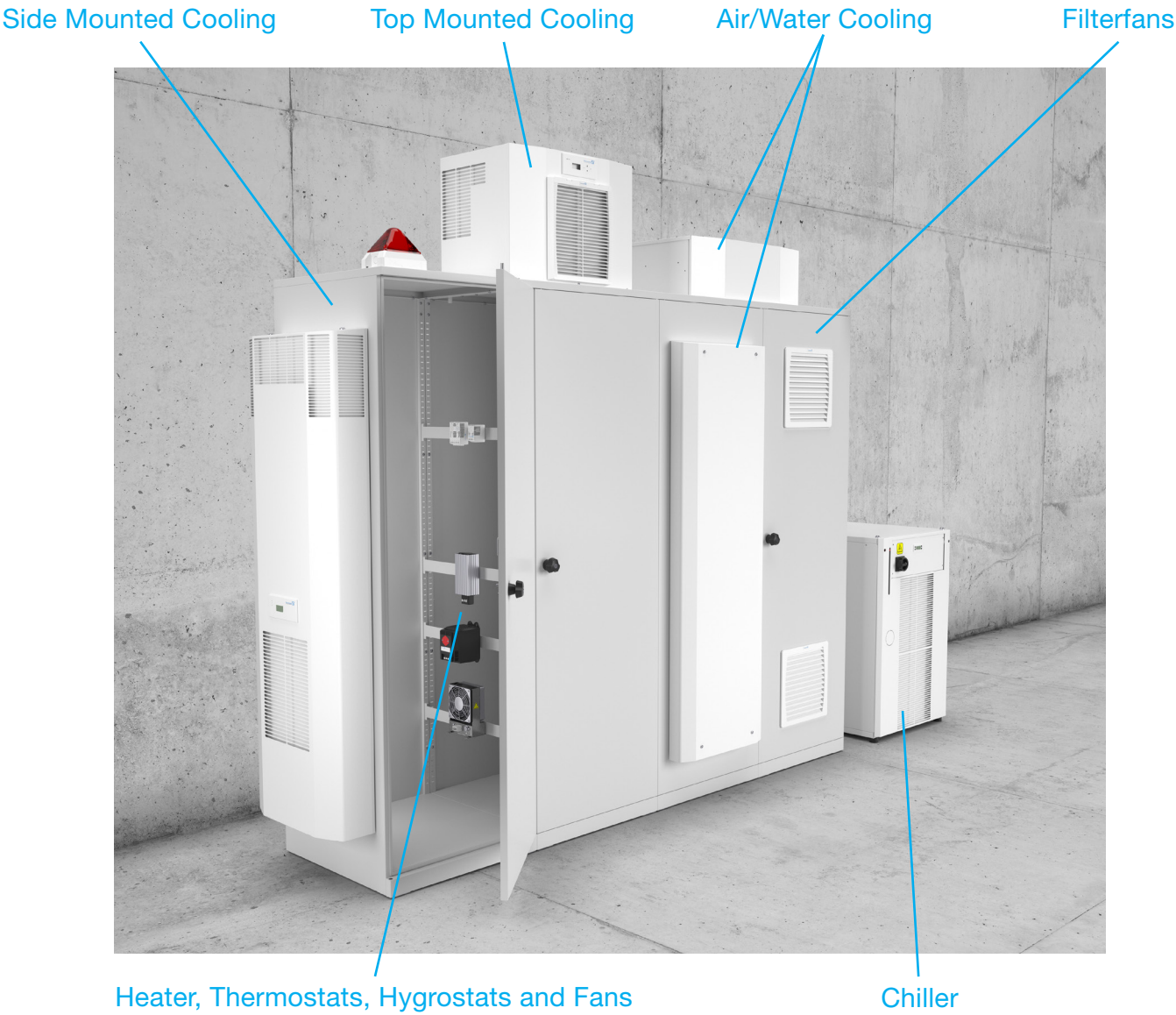
Pfannenberg
ELECTRO-TECHNOLOGY FOR INDUSTRY

THE RIGHT COMPONENTS FOR CABINET BUILDERS

Cabinet and control system builders have to serve an incredibly large number of applications for their customers; there is simply not THE application. This diversity constantly results in new and sometimes very specific requirements for reliable cooling of the electronics in the control cabinets.

Pfannenberg is a full-range supplier for products and solutions in the field of control cabinet air conditioning. Find a large selection of appropriate standard products in many performance classes directly from stock. To support you, we offer a range of digital data and the Pfannenberg calculation software PSS for easy selection of a suitable air conditioning system. For automotive applications, you will also find the release lists on our homepage. For a well-founded consultation, please also contact us directly.



Click on one of the following links to browse our complete product portfolio of thermal management and liquid cooling solutions.

pfannenberg.com

Pfannenberg Solutions

Why Pfannenberg



Filterfans

Unique installation	patented „click and fit“ mechanism without screws
EMC variants	also „click and fit“, without pre-machining the cut-out
High protection class	IP55 with flueted filter mat
Restrained design	clean, without flashy logo, also in black



Side and Door Mounted Cooling

Unique installation	partially recessed in 3 min, without tools and without gluing on a seal
Simple planning	cut-out compatible across many performance classes
Outdoor ready	special series with heating and made of stainless steel
Robust design	stable metal housing, hood paintable



Top Mounted Cooling

100% condensate safety	due to patented condensate management system
Operational safety	Cold air reaches the ground safely without aids
Easy handling	can be placed on the floor without damage



Heater, Thermo-/Hygrostats and Fans

Operational safety	condensate prevention by heaters to protect electronics
Control variants	thermostats and hygrostats also as combination
High lifetime	avoidance of hotspots by internal fans



Air/Water Heat Exchangers (Side and Top Mounting)

Cost-saving	if water is already provided
High flexibility	cutouts compatible with the active cooling devices
Hot environment	cools independently of the environment



Chiller

Easy integration	unpack and ready to connect
System solution	ideal complement to air/water cooling
Broad power range	from 1.1kW to 150kW

Service and Contacts



Global Technical Service

24/7 worldwide presence | commissioning, repair and maintenance | F-GAS leakage tests | spare part kits | service trainings | PSS - Pfannenberg Sizing Software

Click or scan the QR code to find the nearest Pfannenberg Sales Office.