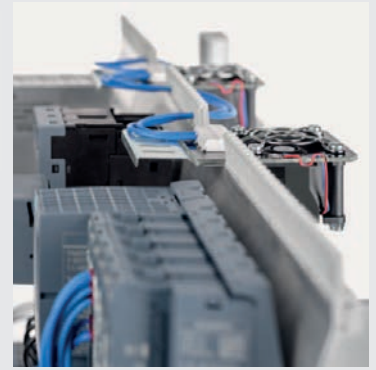




CABINET



*Air*BLOWER and
*Air*BLOWER Compact -
More efficiency in the
control cabinet



The *Air*BLOWER fan ensures fast and reliable climate stabilization inside the control cabinet. When used in combination with the *Air*STREAM wiring frame, hot spots in the control cabinet are effectively prevented, which is one of the great strengths of the *Air*STREAM system.

The accessories at a glance:



1. *Air*TEMP - differentiated thermal simulation for the control cabinet

The software available online allows precise and differentiated analysis of the heat development and distribution in the control cabinet.

Test your control cabinet:
*Air*TEMP heat analysis for
the control cabinet:
airtemp.luetze.com



2. *Air*BLOWER

*Air*BLOWER fan bank (suspended model) for upright cabinets

*Air*BLOWER Compact universal.

<i>Air</i> BLOWER	Part number
	777000.1011
<i>Air</i> BLOWER COMPACT	Part number
	777000.1022



3. Adapter

The adapter is required to attach the *Air*BLOWER fan bank to the *Air*STREAM rail profile.

Adapter	Part number
	780994.0000

4. Control unit for AirBLOWER system

The control unit is required to control the AirBLOWER. The LCOS-AB-I control unit controls the AirBLOWER modules and allows freely configurable operation of the fans and the current control of the connected fan block.

Control unit	Part number
	777100.0011



5. Base for control unit LCOS-AB-I

22.5 mm Function carrier, can be expanded with modules, with direct ground contact.

Base for LCOS-AB-I	Part number
	780331.225.1

6. Temperature sensor for control unit

The PT100 is a temperature sensor with PVC cable. Three PT100 temperature sensors are meant to be distributed in the upper, middle, and lower third of the control cabinet to control the LCOS-AB-I control unit of the AirBLOWER fan bank. The PT100 is mounted with a special wiring comb accessory in the comb slot and strategically placed by the components with the highest heat development.

Temperature sensor	Part number
	773900.0001



7. AirBLADE

AirBLADES serve to direct the air current within the control cabinet. They can be used in a 50 mm spacing increments to direct air flow from the back of the AirSTREAM frame to the front in order to circulate air directly around mounted components.

AirBLADE	Part number
	380281.0010

8. USB service cable

Service cable to parameterize the control unit of AirBLOWER.

USB service cable	Part number
	750894



Brochure:
Even temperature inside the control cabinet



Catalog:
AirSTREAM & AirSTREAM Compact



Video:
Thermal behavior in the control cabinet - smoke analysis



AirBLOWER