

Small cooling units

Fan cross member

For upgrading existing DK-TS applications.

Specifically for installing in one-piece perforated sheet steel doors

Given the growing packaging density in data communications and network enclosures, active, direct ventilation of the enclosure is essential. The fan cross member, which is attached to the tubular door frame of the rear or front door, supports horizontal air routing via the servers and therefore facilitates faster heat dissipation from active components.

Technical specifications:

- Standard cross member with two fans
- Air throughput, unimpeded airflow 600 m³/h
- By adding two fan expansion kits, the air throughput is increased to 1200 m³/h
- The direction of air flow is easily reversed by rotating the fan
- Several cross members may be positioned in a cascade arrangement
- Simple mounting on the tubular door frame

Supply includes:

- Fully wired ready for connection
- Connection cable 2.5 m
- Assembly parts

Note:

- Only for mounting on the tubular door frame

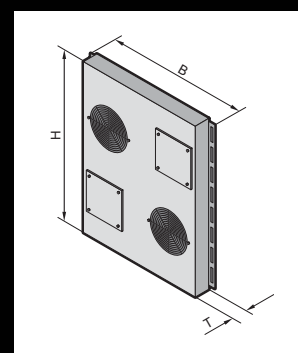


Accessories:

- Fan expansion kit, see page 438

Technical details:

Available on the Internet



For doors with width 600 mm

Model No.	3165.630	Page
Rated operating voltage V, ~, Hz:	230, 1~, 50/60	
Air throughput (unimpeded airflow) m³/h	600	
Power consumption for two fans W	70/70	
Rated current fan A	0.38/0.36	
Width (B) mm	493	
Height (H) mm	606	
Depth (T) mm	64,5	
Noise level dB (A)	55	
Temperature range	+20°C...+55°C	
Colour	RAL 7035	
Accessories		
Digital enclosure internal temperature display and thermostat	3114.200	379
Enclosure internal thermostat	3110.000	379

For doors with width 800 mm

Model No.	3165.830	Page
Rated operating voltage V, ~, Hz:	230, 1~, 50/60	
Air throughput (unimpeded airflow) m³/h	600	
Power consumption for two fans W	70/70	
Rated current fan A	0.38/0.36	
Width (B) mm	693	
Height (H) mm	606	
Depth (T) mm	64,5	
For doors with width (mm)	800	
Noise level dB (A)	55	
Temperature range	+20°C...+55°C	
Colour	RAL 7035	
Accessories		
Digital enclosure internal temperature display and thermostat	3114.200	379
Enclosure internal thermostat	3110.000	379

Fan expansion kit

for fan cross member

To increase the air throughput of the fan cross member.

To fit fan cross member	Model No.
3165.630, 3165.830	3165.230

