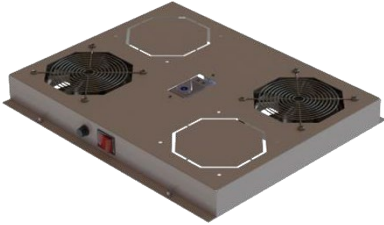


**Free Standing Fan Unit;
2 Fan,with Analog thermostat + On/Off Switch control**

The ventilation units has been designed to expel the warm air from the top of the rack cabinets and ensuring correct air circulation



- 2 Ventilation units
- Analog Thermostat + On/off switch control
- Top plate mounting
- Mounting screws
- Power cord with schuko plug
- 3A Glass Fuse

List Code: PACCELGFT2

Technical Data

Dimension HxWxD in mm
Product Code For Colour

40mm x 400mm x 338mm
RAL 9005 Black color = PABLELGFNT2 or RAL 7035 L.gray color = PALGELGFNT2

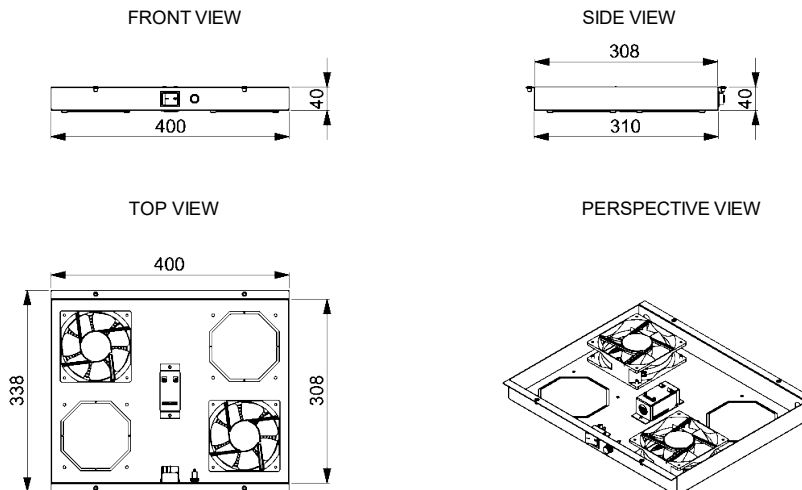
Mechanical Characteristics

Material Type Sheet Steel

Power Characteristics

| | |
|----------------------|-----------------|
| Voltage Range | 220/240 |
| Freq Hz | 50/60 |
| Current (A) | 0,14A |
| Power (W) | 22 |
| Speed RPM | 2700/3000 |
| Noise Level in (dBA) | 40/47dBA |
| Air Flow M3/Hr & CFM | 133/162 & 82/95 |

Drawings



General information of the Fan units

EMC Applied standards Report Nr: EMC2019258.01

| | |
|--------------------------|--|
| • EN 55032 | Emission – Electronic compability of multimedia equipment |
| • IEC EN 61000-3-2 | Limits for harmonic currents emission |
| • EN 61000-3-3 +A1 | Limitation of voltage fluctuations and flicker |
| • EN 55024 +A1 | Immunity – information Technology equipment |
| • EN 61000-4-2 | Electrostatic discharge immunity test |
| • EN 61000-4-3 +A1+A2 | Radiated RF electromagnetic field immunity test |
| • EN 61000-4-4 | Electrical fan transient/burst immunity test |
| • EN 61000-4-5 +A1 | Surge immunity test |
| • EN 61000-4-6 | Immunity to RF conducted disturbances |
| • EN 61000-4-8 | Power frequency magnetic field immunity test |
| • EN 61000-4-11 +A1 | Voltage dips, short interruptions and voltage variations immunity test |
| • EN 61000-6-3 +A1 - +AC | Generic emission standard. Residential, commercial and light industry |

Overview of results

| Emission Test | Standards | Results |
|--|------------------|---------|
| • Mains conducted disturbance voltage | EN 55032 Class A | PASS |
| • Radiated electromagnetic field | EN 55032 Class A | PASS |
| • Harmonic current emission | EN 61000-3-2 | PASS |
| • Limitation of voltage fluctuations | EN 61000-3-3 | PASS |
| • Discontinuoud istrubance (clicks) on AC powerleads | EN 61000-6-3 | PASS |

| Immunity Test | Standards | Results |
|--|-------------------------|---------|
| • Electrostatic discharges (ESD) immunity | EN 55024, EN 61000-4-2 | PASS |
| • Radiated EM field immunity | EN 55024, EN 61000-4-3 | PASS |
| • Electrical fast transient (EFT) Burst transient immunity | EN 55024, EN 61000-4-4 | PASS |
| • Surge transient immunity | EN 55024, EN 61000-4-5 | PASS |
| • Conducted RF disturbances immunity | EN 55024, EN 61000-4-6 | PASS |
| • Power frequency magnetic field immunity | EN 55024, EN 61000-4-8 | N/A |
| • Power supply voltage interruptions & dips immunity | EN 55024, EN 61000-4-11 | PASS |

LVD / information technology equipment safety Report Nr: ESIM62368_1C

Standard : IEC 62368-1 :2018

The prduct fulfils the requirements of the *IEC 62368-1 :2018* EN IEC 62368-1 :2020 + A11:2020 standards

Additional Information

| | |
|-----------------------------|--------------------------|
| • Supply cord + Schuko plug | TS IEC 60884-1+A1+A2 |
| • Supply cord + UK plug | BS 1363-1 |
| • On/Off switch | TS EN61058-1 |
| • Analog Thermostat | EN 60730-1 / EN60730-2-9 |
| • Connector | IEC/EN 60950-1 |
| • Fan | IEC/EN 60950-1 |