



Designer Manufacturer

AL 16 - 20 - 30

Food grade protective cabinet for laser printer

Characteristics:

- The body of the cabinet is a single thermoplastic form, meaning the side panels and rear are a single unit;
- The body is a through-stained, 19 mm thick composite material, making the cabinet watertight;
- Connectivity: two standard cable glands (7 to 13 mm) to allow cables to enter the cabinet.

Front panel:

Front access to printer:

- Thermoplastic fold-down flap mounted on piano-style hinges and held shut by two latches.

Upper face:

- Two possible materials for the covers:
 - 10 mm-thick PVC, mounted on piano-style hinges;
 - 6 mm-thick transparent PMMA, mounted on two friction hinges.
- Assisted opening using pneumatic rams to hold the cover open while work is done inside the printer;
- Cover closes by slotting into drop-down flap and against side seals.

Advantages:

- Ergonomically designed cabinet
- Guaranteed leak-tight seal
- Optimum permanent protection

• Industrial version available: IL 16 - 20 - 30



AL DIMENSIONS (mm):

| | | | | | |
|------------------|----------------------------------|------------------|----------------------------------|------------------|----------------------------------|
| Overall external | AL 16 W 500 x D600 x H 500 mm | Overall external | AL 20 W 575 x D700 x H 600 mm | Overall external | AL 30 W 700 x D600 x H 600 mm |
| Usable internal | L 460 x D540 x H 480 mm | Usable internal | W 510 x D660 x H 580 mm | Usable internal | W 680 x D570 x H 580 mm |

AL 20
(PVC structure)



AL 16
(PMMA cover)
with optional
LEGS



AL 20
with
KDL option



Fixed and mobile workstations

OVERVIEW OF OPTIONS

*The food grade protection solution
for your laser printers*

LEGS option

- Legs made of brushed stainless steel (304);

COLD or EXTREME COLD option

- Intended only for AL 16 - 20 - 30 models featuring a structure with a PVC cover;
- For environments with temperatures between 0°C and - 30°C;
- Operates with one or two thermostatically-controlled 150 W convector fan heating systems;
- Insulation provided by a 20 mm thick layer of STYROFOAM on all sides of the cabinet for the EXTREME COLD version.

KDL option

- Opening cable gland system designed to allow cables to be connected without having to remove their end pieces;
- The gable glands are in two sections which hold the cables in leaktight seals;
- Generally fitted to the right hand side panel, to ensure the cabinet remains leaktight.

PAPER EXIT options

- Option L2 (Light + Guide) : Cover cut-out (upper face) and paper exit guide;
- TAV LASER option: PVC or PMMA window (depending on cover material), dimensions W 250 x H 190 mm;



*Option
EXTREME
COLD
and Option
TAV LASER
on PMMA
cover*



*Option L2:
Light + Guide
on PMMA
cover*

*Option
TAV LASER on
PMMA
cover*

