



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 D 600 x H 500 mm	Overall external	AL 20 W 580 x D 700 x H 600 mm	Overall external	AL 30 W 700 x D 600 x H 600 mm
Usable internal	L 460 x D 560 x H 470 mm	Usable internal	W 540 x D 660 x H 570 mm	Usable internal	W 660 x D 560 x H 570 mm

AL 20
(PVC structure)



AL 16
(PMMA cover)
with optional
LEGS



AL 20
with
KDL option



Fixed and mobile workstations

OVERVIEW OF OPTIONS

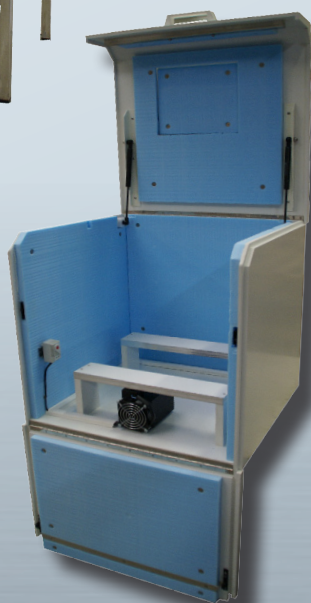
The food grade protection solution
for your laser printers



LEGS option

- Legs made of brushed stainless steel (304);

Option
EXTREME
COLD
and Option
TAV LASER
on PMMA
cover



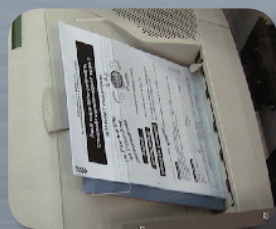
COLD or EXTREME COLD option

- 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.



Option L2:
Light + Guide
on PMMA
cover

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
TAV LASER on
PMMA
cover

