

Designer Manufacturer

IL 16 - 20 - 30 🐠 👄 🕄







Industrial protective cabinet for laser printer

Characteristics:

- The body of the cabinet is a thermoplastic form, meaning the side panels and rear are a single unit;
- Panels painted (RAL 7037), 10 mm-thick composite material;

Rear panel:

· Cable gland diameter 80 mm.

Side panels:

• Two air inlets fitted with anti-dust filters.

HANDLING:

Front panel:

- Front access to printer:
- Thermoplastic fold-down flap mounted on piano-style hinges and held shut by two latches.

- 6 mm-thick transparent PMMA, mounted on two polyamide 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.

Option - side panel :

VENTILATION: The ventilation and suction systems:

- · draw in and filter air, create positive pressure in the internal volume;
- · discharge air when the cabinet is opened, thereby creating an active barrier that prevents the entry of dust.
- Two ECA (fans placed behind a filtered grille) attached to the rear panel;
- Computer equipment power-up coupled to cabinet power-up (fans) using a switch;

<u>Advantages:</u>

- Ergonomically designed cabinet
- Optimum permanent protection
- Guaranteed leaktight dust seal
- Food grade version available: AL 16 20 30

_	_	_	_	_
II	DIM	FNSI	ONS	(mm).

Overall external W 500 x D 600 x H 500 mm

Overall external

W 580 x D 700 x H 600 mm

Overall external

W 700 x D 600 x H 600 mm

Usable internal Usable internal W 480 x D 520 x H 470 mm W 560 x D 620 x H 570 mm Usable internal W 680 x D 520 x H 570 mm



IL 20 with LEGS option SINGLE UNIT and TAV LASER and option ECA

> IL 16 with drop-down flap open on front panel. PRINTER SUPPORT option and Option L2























Fixed and mobile workstations

OVERVIEW OF OPTIONS

The Industrial protection system for your laser printers



SINGLE UNIT LEGS option

•Steel legs painted grey RAL 7035, height 680 mm.



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.



MANUAL REGULATOR option

• Cabinet connected to dry air network via manual regulator used to create positive pressure inside the cabinet and avoid penetration of dust, particles, etc.



Option L 2: Light + Guide

PAPER EXIT options

- Option L2 (Light + Guide): Cover cut-out (top panel) and paper exit guide
- TAV LASER option: Unbreakable polycarbonate window, dimensions W 250 x H 190 mm;



Additional options:

• RCA: Possible to add heating system on request

LM REALISATIONS S.A.S

ZI du Bas Pontet - 19, rue Jules Ferry - 69360 Saint Symphorien d'Ozon - FRANCE Tel. 33 (0)4 78 02 84 93 - Fax 33 (0)4 78 02 17 03 - infos@lm-realisations.fr



