



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;

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.

Rear panel:

- 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;
- 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.

Upper face:

- 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.

Advantages:

- Ergonomically designed cabinet
- Optimum permanent protection
- Guaranteed leaktight dust seal

- Food grade version available: AL 16 - 20 - 30



IL DIMENSIONS (mm):

	IL 16		IL 20		IL 30
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	W 480 x D 520 x H 470 mm	Usable internal	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



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



IL 20 with option LEGS SINGLE UNIT and TAV LASER



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.



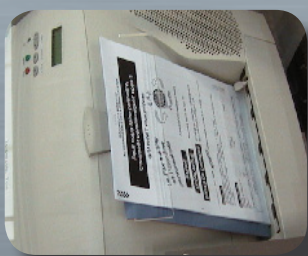
KDL option

- Opening cable gland system designed to allow cables to be connected without having to remove their end pieces;
- The gland 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;

*TAV LASER
option:*



Additional options:

- RCA: Possible to add heating system on request

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