



Designer Manufacturer

CPUC RANGE

Protective enclosure for CPU

General characteristics:

- Made from 5 PVC panels: sides, base, top and rear;
- 10 mm thick composite panels (RAL 7035);
- Enclosure protecting the CPU against shocks and dust;
- The enclosure can be used vertically (TOWER) or horizontally (FLAT).

Sides:

- Two inlet grilles equipped with filters to trap the dust.

Rear panel:

- Removable panel for handling and making the CPU connections;
- 80 mm diameter cable port;
- An ECA, fan placed behind a grille, attached to the rear panel;
- The CPU is powered up when the enclosure (fan) is switched on via a switch;

VENTILATION: The ventilation and suction systems are used to:

- *Suck, filter and pressurise the inner volume;*
- *Discharge air when opening the enclosure, which creates a barrier preventing dust from entering.*

Front panel:

- 6 mm thick transparent PMMA CPU access door;
- Front panel closes with a latch onto seals.

- Advantages:
- Ergonomic enclosure
 - Guaranteed seal
 - Protection adapted to all types of CPU



Rear panel

CPUC with CASTERS option



CPUC DIMENSIONS (in mm):

CPUC 1	CPUC 2
Overall outer dimensions W 300 x D 530 x H 490 mm	Overall outer dimensions W 300 x D 540 x H 520 mm
Useful inner dimensions W 280 x D 460 x H 450 mm	Useful inner dimensions W 280 x D 470 x H 480 mm
CPUC 3	CPUC 4
Overall outer dimensions W 400 x D 630 x H 610 mm	Overall outer dimensions W 460 x D 800 x H 700 mm
Useful inner dimensions W 380 x D 560 x H 570 mm	Useful inner dimensions W 440 x D 730 x H 660 mm



Fixed and mobile workstations

DESCRIPTION OF OPTIONS

The protection system for your CPUs



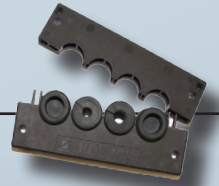
LOCK option

- Lock with key to protect the CPU



Option KDL:

- Opening cable gland system to feed cables without having to remove the connectors;
- The cable gland consists of two sections which hold the cables in the seals;
- Generally fitted on the removable rear panel.



CASTERS option

- Four 50 mm diameter casters, 2 with brakes
- Allows easy movement of the enclosure.



PRESSURE REDUCER option

- The enclosure is connected to the dry air network via a pressure reducer to pressurise the enclosure and prevent the entry of any particles, dust, etc.