

NP15 Spray Cabin for PCB Cleaning

In order to meet your daily PCB cleaning requirements, after repair or even misprinted PCB, the NP15 machine is an efficient and innovative solution.



Specially designed to provide high cleaning performance, the PCB is submitted to the superior cleaning performance of high pressure spray and is perfectly cleaned in just a few minutes.

Equipped in serial with an in-line filtration to remove continuously flux residues and keep the cleaning medium at high quality levels, it can receive a patented filtration to remove all kind of soil loading.

The use of an aqueous product (no flash-point, low VOC content) that makes it possible to separate the residues, ensures a 100% closed loop cleaning process to meet today's economic and environmental demands.

"Plug and Clean"

Characteristics:

- 💧 Water based process in close loop,
- 💧 Rinsing with filtered cleaning liquid,
- 💧 Magnetic driven pump to avoid leaking,

Technical Data:

GENERAL	
Dimension (Length x Width x Height)	850 x 700 x 1400 mm
Empty weight	150 kg
Voltage supply	230V single phase 50Hz 16A ± 5% plug
Air supply	6bars max, No oil, no water

CLEANING UNIT	
Volume	25 Liters
Pumps	2 magnetic driven
Filters	2 standard 9"3/4in 5µm filter
Time cycle	Depends on contaminant: average per area 1min

Efficient

- ♦ Effective cleaning of adhesive or solder paste on misprinted or reflowed boards.
- ♦ Contains filtration avoids contamination build up.
- ♦ Large working area cell to reduce board handling.
- ♦ High efficiency drying possible in an optional vacuum drying unit.
- ♦ Easy control panel and to operate: Plug and Clean



- Access to the Cleaning Cell -

Economical

- ♦ Low cleaning process costs
- ♦ Product recycled permanently.
- ♦ Low electrical consumption
- ♦ Minimal maintenance requirements

It protects the environment

Contact us for a demonstration

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- Optional vacuum drying -