

Nano Particle Collector

NPC-10

The HCT Nano-Particle Collector is typically used to precipitate nano particle which is charged positively.

Feature and Benefits

- Easy to operate : Touch Screen LCD Panel
- Sampling Particle Size : 2~200 nm
- Simple Design
- Lightweight

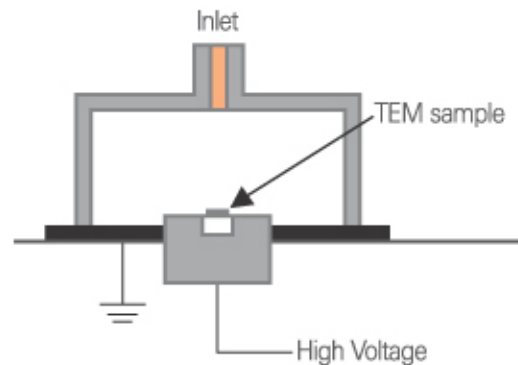


Specifications

MODEL	NPC-10
Sample Particle Size	2~200 nm
Electrical Polarity of Electrode	Negative
Particle Type	Solid or Nonvolatile Liquid
Flow Rate	0.5~4.5 l/min
Flow Source	Internal Pump
Weight	5.9 kg
Dimension (L×H×W)	172×256×219 mm
Power	100~240 V (Alternating Current), 50~60 Hz

Applications

- Particle sampling in clean-room and associated controlled environments
- Samples for SEM (Scanning Electron Microscope) / TEM (Transmission Electron Microscope)
- Samples for AFM (Atomic Force Microscope) / STM (Scanning Tunneling Microscope)
- Nano-Materials Evaluation
- Air Pollution Sampling



HCT CO.,LTD

San 136-1 Ami-ri, Bubal-eup, Icheon-si,
Gyeonggi-do, Korea 467-701

Tel +82-31-639-8546

Fax +82-31-639-8526

E-mail Product@hctpd.com

www.hct.co.kr / www.hctpd.com