Wexis Air Purifier

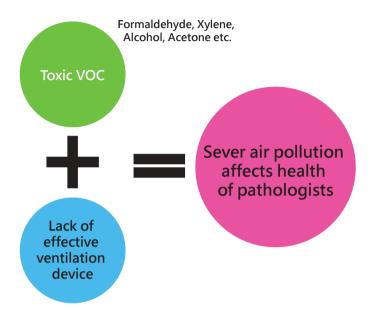


The Ideal Solution for:

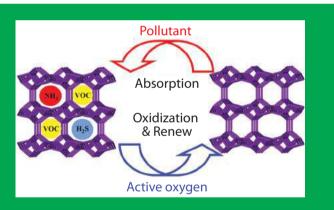
Air pollution problems faced by pathology department:

- Air pollution concentration of sampling material reaches 1.0~2.5mg/m³
- Air pollution concentration of drying & staining machine during reagent change reaches 2.0~5.0mg/m³
- Air pollution concentration of normal specimen storage reaches 1.0~5.0mg/m³

(National Standard $\leq 0.1 \text{ mg/ m}^3$)



NCCO is a newly-developed patent technology for air purification and it is the most complete air purification technology at present. It has very strong absorption ability and super strong processing ability of pollutant, which ensures that the pollutant is purified while no secondary pollution is produced because of accumulation of pollutant left in the purifier.



Description	Processing Effect	Maintenance Cost	Safety Performance
Adsorption (active carbon, zeolite etc.)	Fast processing speed, limited processing amount, will release pollutant again	Relatively high, need frequent changes	Produce secondary pollution
lon (anion, plasma etc.)	Very slow processing speed	Cheap with no filter element	Produce harmful oxide easily
Catalyst (photo catalysis etc.)	Normal processing speed	Catalyst need to be changed, high cost	Harmful to human body, e.g. photo catalysis need to use UV
NCCO	Fast processing speed and large processing amount	Cheap cost, NCCO reaction filter has no need to change	No toxin or poison

Technical Specifications





Item No.:	310-400	Item No.:	310-801
Product Name:	WB-EC400 (Ceiling)	Product Name:	WB-RA801(Mobile)
Dimensions(L*W*H):	580mm×580mm×215mm	Dimensions(L*W*H):	637mm×284mm×261mm
Voltage:	AC220-240V	Voltage:	AC220-240V
Rating:	60-80W	Rating:	60-100W
Weight:	21Kg	Weight:	11.6Kg
Processing Area:	20-30m ²	Processing Area:	10-20m ²
Process System:	1 st layer-Front end filter	Process System:	1 st layer-Dust mite catcher
	2 nd layer-Electrostatic dust gauze		2 nd layer-Active oxygen producer
	3 rd layer-Active oxygen producer		3 rd layer-NCCO reactive layer
	4 th layer-NCCO reactive layer		

Wexis instrument series



Specimen Freezer SF736



Grossing Workstation PW900



Cryo-Microtome C5500

*Image is for illustration purposes only.

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