A I R P U R I F I E R S

(Only Cleans air that goes through machine)

AIR PURIFIERS/SANITIZER

(Sanitizes Surfaces and) purifies air

	Honeywell	Allen	Dyson	Winix	Rabbitt Air	Medify Airx	Nuwave Oxypure	Air Doctor	Aerus	Brondell
Partical size	0.03	0.03	0.03	0.03	0.03	.01-.03	.01-.03	0.03	.01-.03	.01-.03
% removed	99.98	99.97	99.97	99.7	99.97	99.99	99.98	100	99.99	99.99
HEPA	X	X	X	X	X	X	X	X-glass	X	X
Carbon	X	X	X	washable	X	X	washable	X	washable	X
Others	washable	X	X	washable	X	X	X	X	washable	washable
Chg HEPA/mths	12	12	12	12	12	4	12	12	24	12
Filter costs	$85.00	$89.00	$82.00	$90.00	$155.00	$139.00x2	$32.00	$140.00	$99.00	$70.00
Coverage sqft	500	650	700	360	1070	840	1200	326	3000	538
COST	$330.00	$483.00	$799.00	$298.00	$656.00	$340.00	$600.00	$359.00	$1,395.00	$650.00

OUR Coverage:	Clerk's Office	490	
	Mayor Office	198	
	Building Official	97.5	
	Chamber Area	525	
	total	1310.5	We have 9 foot cellings which means more volume (csqft) of air to clean

Air purifiers clean the air that actually comes through the set of filter and can not treat the space in real time if someone coughs, sneezes or has a vitrus on them.

Air Sanitizers emit molecules in the form of either ozone type ions - (which I don't recommend because of the detriment to the ozone layer) or in Hydroxyl molecule which actually attack the RNA and DNA viruses and pathogens