

# Recommended Plants

Common Name (Scientific Name)	Cat Safe	Air Cleaning Effectiveness					RHS
Bamboo palm ( <a href="#">Chamaedorea seifrizii</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	
Boston fern ( <a href="#">Nephrolepis exaltata</a> 'Bostoniensis')	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Lady palm ( <a href="#">Rhapis excelsa</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Parlour palm ( <a href="#">Chamaedorea elegans</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Pygmy date palm ( <a href="#">Phoenix roebelenii</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>

## Notes

- Air Cleaning Effectiveness:
  - Based on [NASA Clean Air Study - Wikipedia](#)
  - Only highly or broadly effective plants are included
  - Effectiveness rating: low or unquantified, moderate, high, **very high**
    - (subjective evaluation by assigned by Timid Robot)
- [Toxic and Non-Toxic Plants | ASPCA](#)
- Royal Horticultural Society (RHS)
  - [Award of Garden Merit \(AGM\)](#) plants have been through a rigorous trial and assessment programme. They are:
    - Excellent for ordinary use in appropriate conditions
    - Available to buy
    - Of good constitution
    - Essentially stable in form & colour
    - Reasonably resistant to pests & diseases



# All Plants

Common Name (Scientific Name)	Cat Safe	Air Cleaning Effectiveness					RHS
Areca palm ( <a href="#">Dyopsis lutescens</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Bamboo palm ( <a href="#">Chamaedorea seifrizii</a> )	<a href="#">ASPCA</a>	benzene	<b>formaldehyde</b>	trichloroethylene	xylene & toluene	ammonia	
Banana ( <a href="#">Musa acuminata</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Barberton daisy ( <a href="#">Gerbera jamesonii</a> )	<a href="#">ASPCA</a>	<b>benzene</b>	formaldehyde	<b>trichloroethylene</b>	xylene & toluene	ammonia	
Boston fern ( <a href="#">Nephrolepis exaltata</a> 'Bostoniensis')	<a href="#">ASPCA</a>	benzene	<b>formaldehyde</b>	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Dendrobium orchids ( <a href="#">Dendrobium spp.</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	*
Kimberley queen fern ( <a href="#">Nephrolepis oblitterata</a> )	<a href="#">freshpet</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	
Lady palm ( <a href="#">Rhapis excelsa</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Moth orchids ( <a href="#">Phalaenopsis spp.</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	*
Parlour palm ( <a href="#">Chamaedorea elegans</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Pygmy date palm ( <a href="#">Phoenix roebelenii</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	<a href="#">AGM</a>
Spider plant ( <a href="#">Chlorophytum comosum</a> )	<a href="#">ASPCA</a>	benzene	formaldehyde	trichloroethylene	xylene & toluene	ammonia	*

## Additional Notes

- Dendrobium orchids (Dendrobium spp.)
  - rock orchid Berry gx was awarded [RHS: AGM](#)
- Moth orchids (Phalaenopsis spp.)
  - moth orchid Yellow Lightning gx was awarded [RHS: AGM](#)
  - East Indian butterfly plant (Phalaenopsis amabilis) was awarded [RHS: AGM](#)
  - moth orchid Brother Pico Sweetheart gx was awarded [RHS: AGM](#)
- Spider plant (Chlorophytum comosum)
  - spider ivy 'Vittatum' was awarded [RHS: AGM](#)
  - variegated spider ivy was awarded [RHS: AGM](#)