





'Plants in detail' is specifically designed for everyone with an interest in plants for the interior: both professionals (such as interior plant specialists and interior architects) and non-professionals.

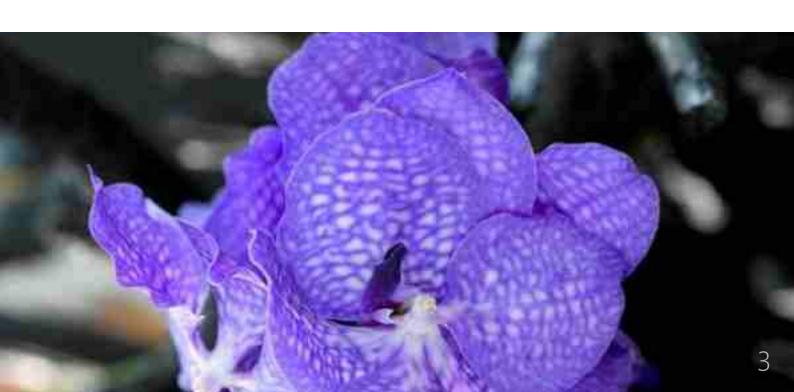
The plants in this book - we have learned from experience - will give years of pleasure (provided they have an average amount of daylight or artificial light).

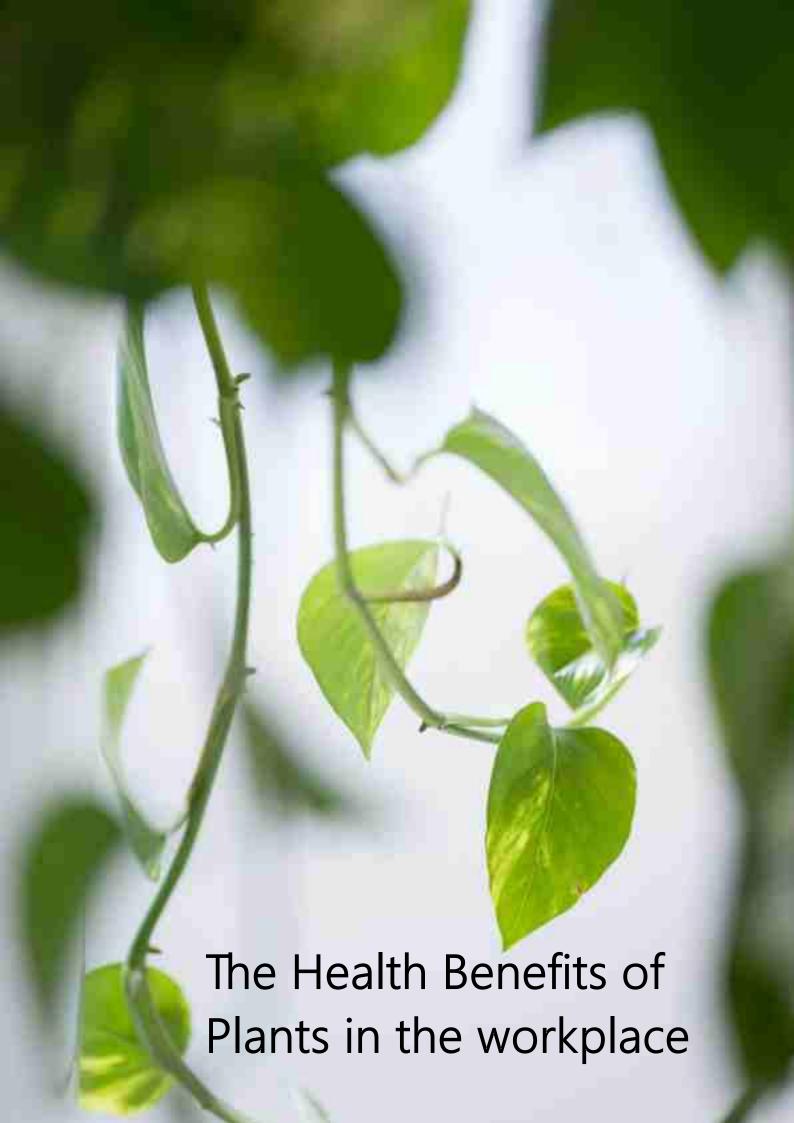
We have deliberately not included any tips on care in 'Plants in detail' so what does it include then?

'Plants in detail' takes a practical approach to the naming of the plants that appear in it. Let's be honest: there is considerable confusion about those names. Old names and new names are used interchangeably. Some plants even have different names depending on whether they are grown in compost or in hydroculture.

The plants shown in this book have been grouped according to their appearance and not their botanical indexation.

We have naturally checked the names for consensus. Here too, we have done our best. However, if you do not fully agree with anything: your comments are very welcome.







Do you suffer from a dry throat, headache, dizziness, tiredness, eye irritations and coughing at work? These complaints don't always mean that you have to visit the doctor, because they can also be greatly alleviated by air-purifying plants. In addition, people find workplaces with plants more pleasant and they become more productive.

Plants not only brighten up a room, they also create a pleasant, inviting and healthy atmosphere to work in. They release water into they air via the leaves, absorb heat and noise and remove fine dust and chemical impurities from the air. In this way, plants keep the climate more healthy and stable, and reduce sick=building syndrome and asthmalike complaints.

Plants don't only give benefits within the building - deciduous plants placed on the sunny side of the building provide shade from the heat in summer - reducing air conditioning costs - and draw warmth into the building in wither. This can cut a company's heating cost by 20%!

This is nothing new to interior plant specialists, stylists, (interior) architects and facility managers. After all, you've known for a long time about the benefits of plants in offices. Interior plant specialists are naturally the pre-eminent authorities in this area: when asked - and even when not? - You give expert advise in the choice of suitable indoor plants in the work environment.



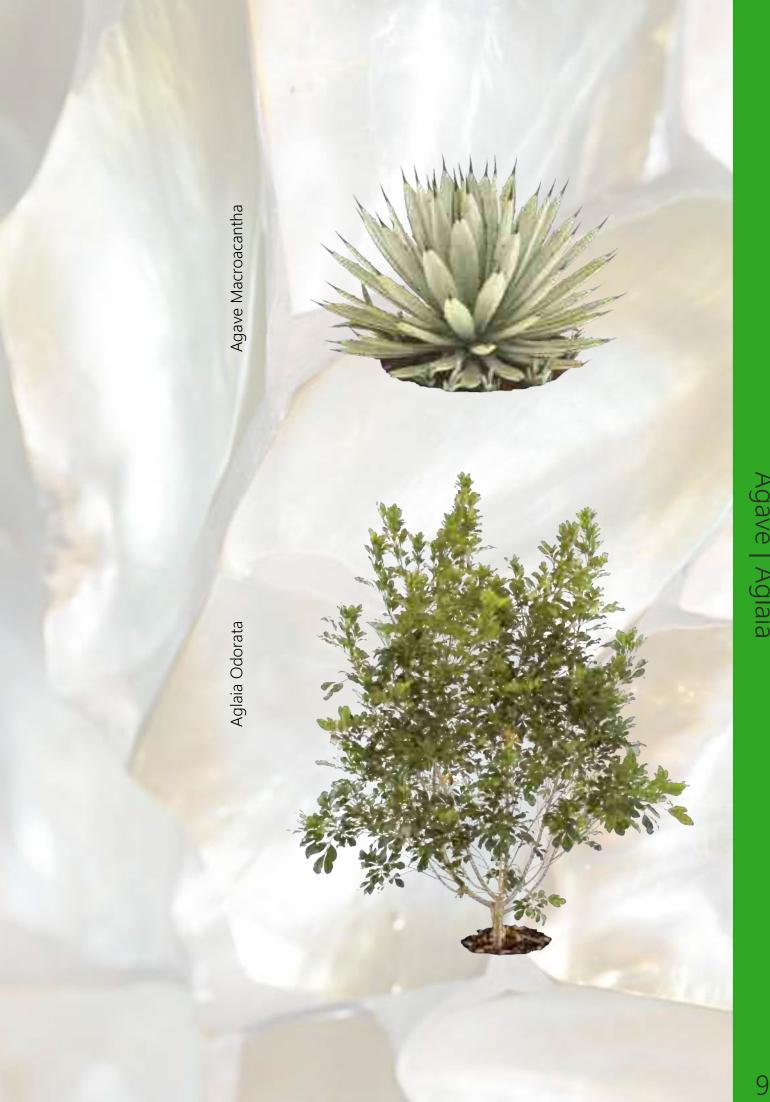














































writes upon the sky"



"Keep a green tree in your heart and perhaps the singing bird will come."

Chinese Proverb



















Calathea Rufibarba



Calathea Warszewiczi



"He who plants a tree loves others beside himself"

Chinese Proverb











"I have grown taller from walking with the trees..."

Karle Wilson Baker



Cissus antartica

Cissus Romb Ellen Danica



























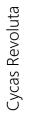




"One who plants a garden, plants happiness"

Chinese Proverb

















Cycas Revoluta







Plants do photosynthesis, a complicated process, and without plants, we'd all be dead.





















Fragrans White Jewel

Fragrans White Stripe



Fragrans White Jewel

Fragrans White Stripe



Fragrans Warneckii



Fragrans White Jewel



Fragrans White Stripe Vertakt



Fragrans Warneckii





Dracaena Steud **Golden Coast**

Sri Lanka Vertakt



Dracaena re Anita Vertakt



Dracaena Marginata



Dracaena Steud **Yellow Coast**





Dracaena re Song of India Vertakt



Dracaena Marginata Vertakt





Dracaena Steud Cintho



Dracaena re Song of Jamaica Vertakt



Dracaena re Anita



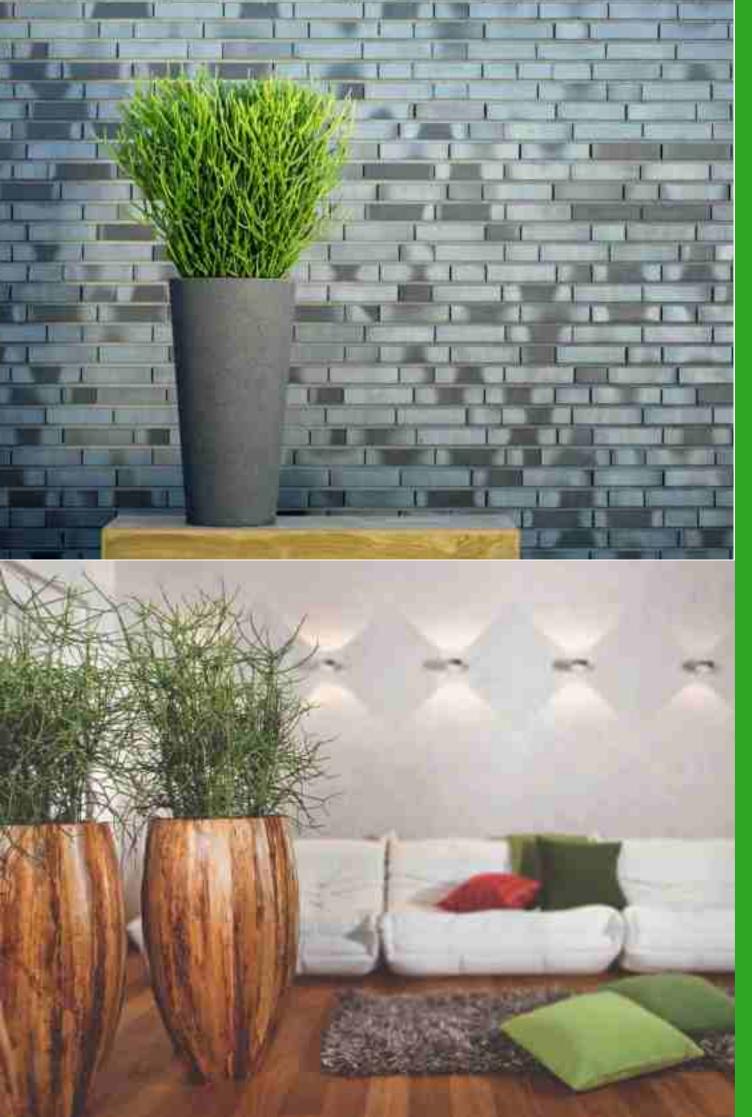






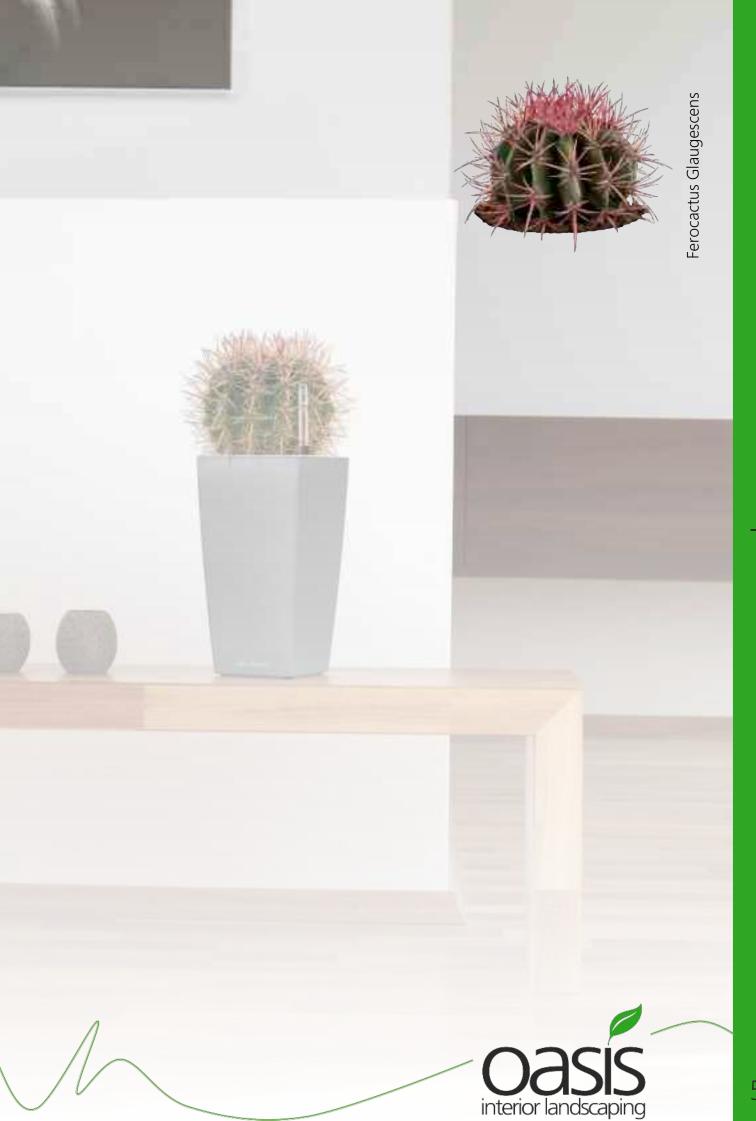
















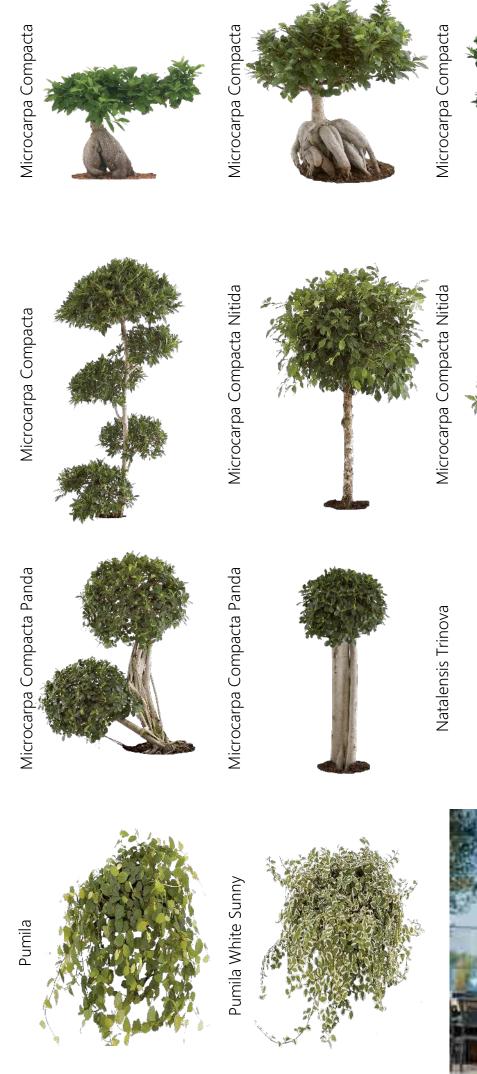
























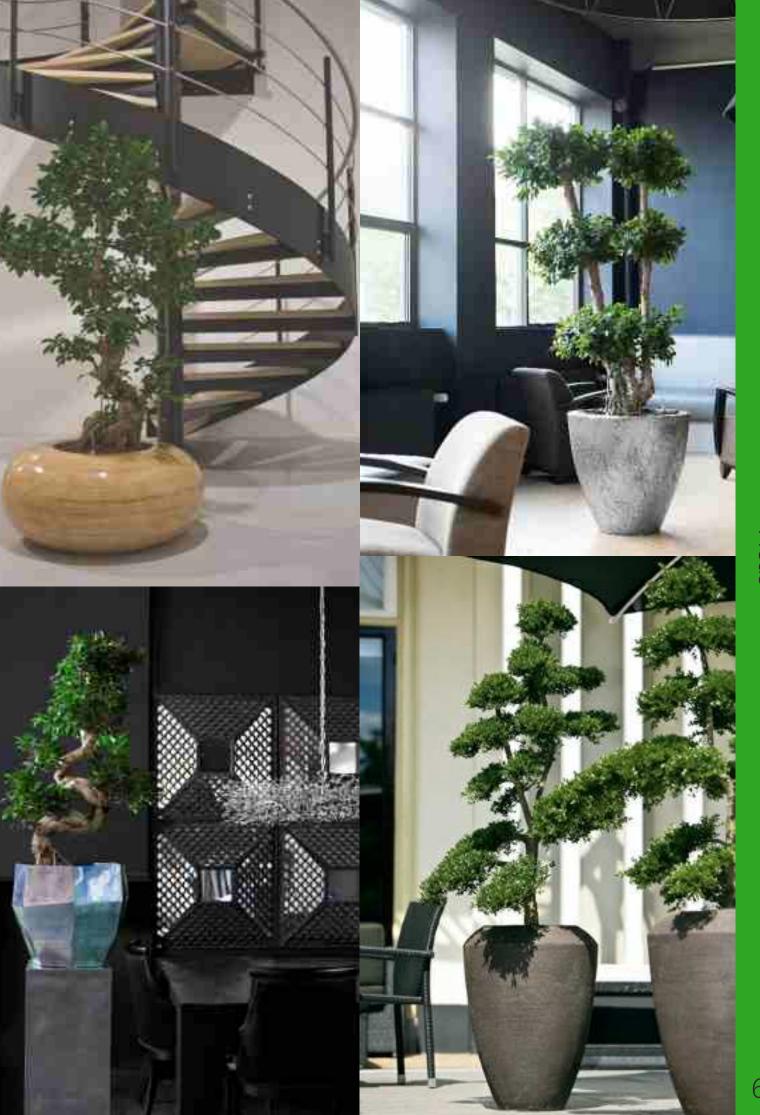


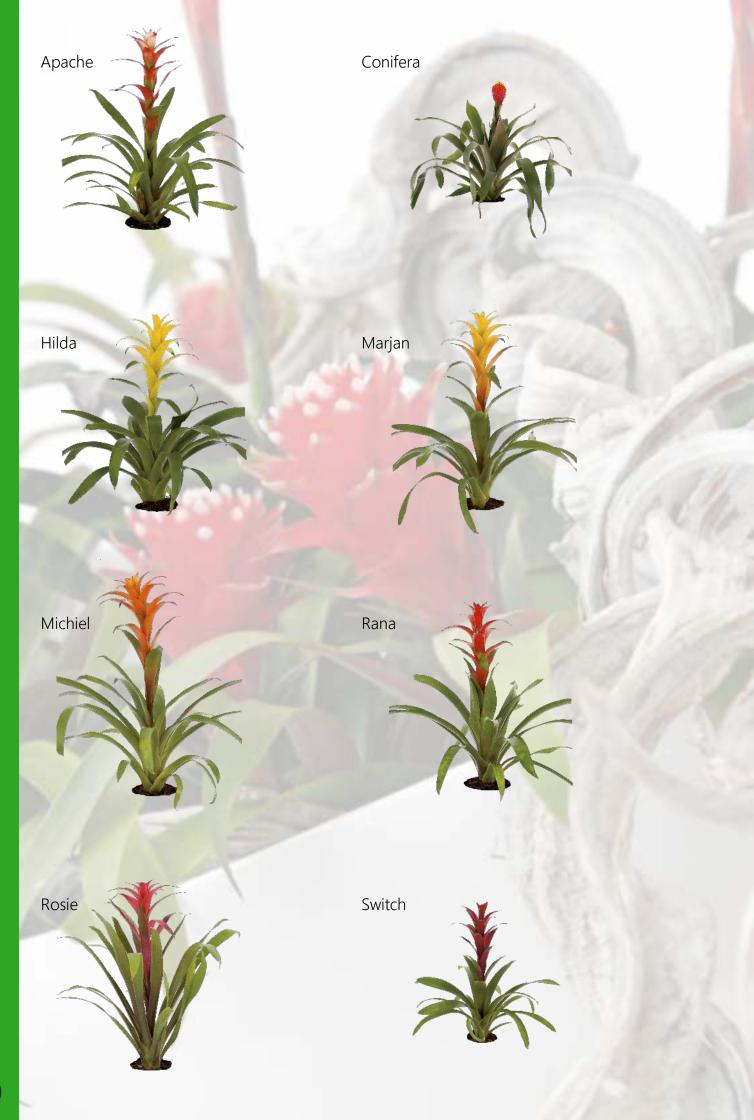
























Mascarena Lagenicaulis





Monstera Deliciosa

Monstera Deliciosa



Murraya Paniculata

Monstera Deliciosa

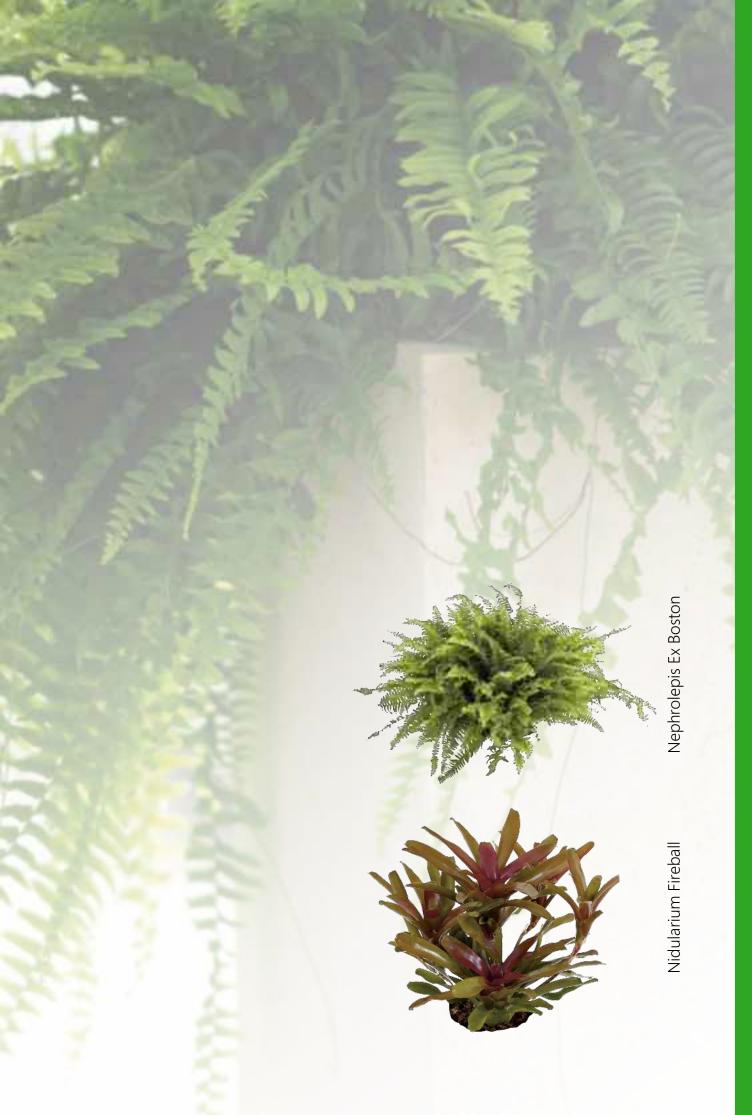


Musa

















Ρ





Ρ















Selloum





Xanadu









Roebelinii

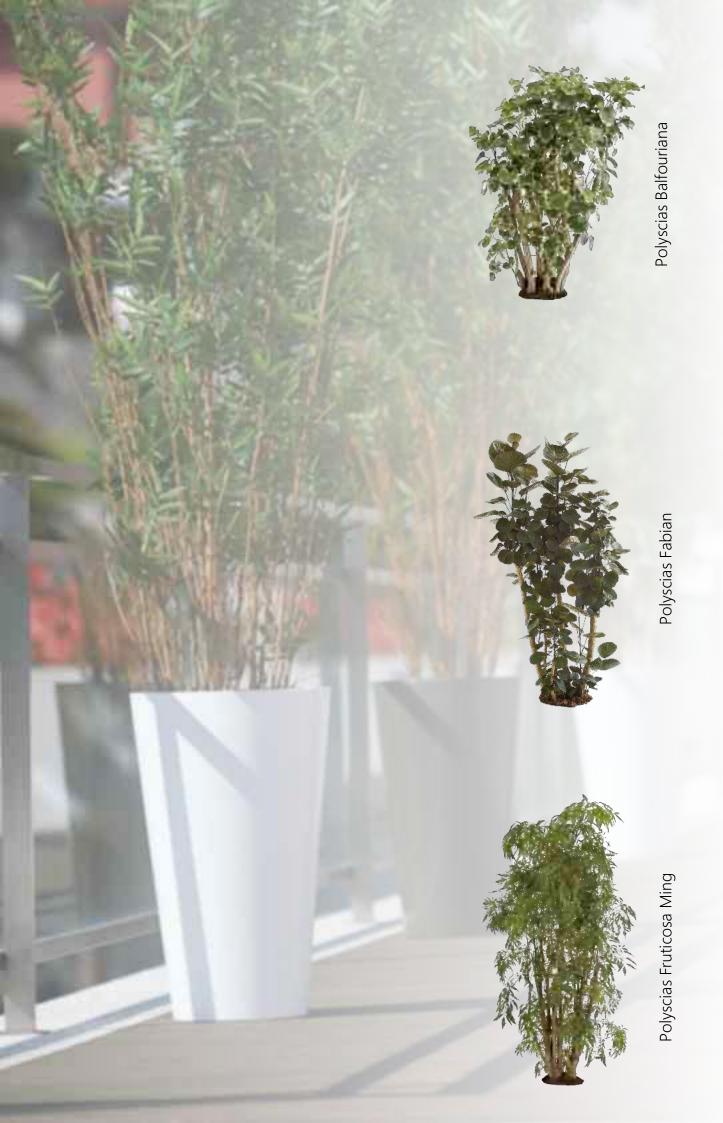








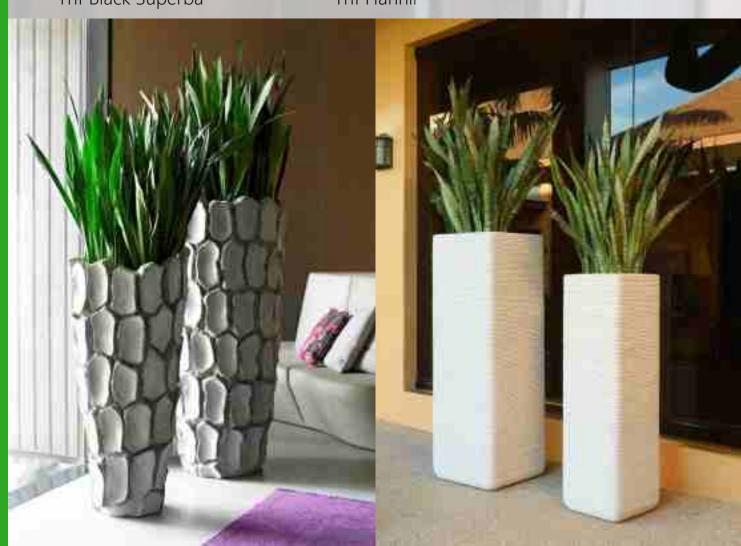










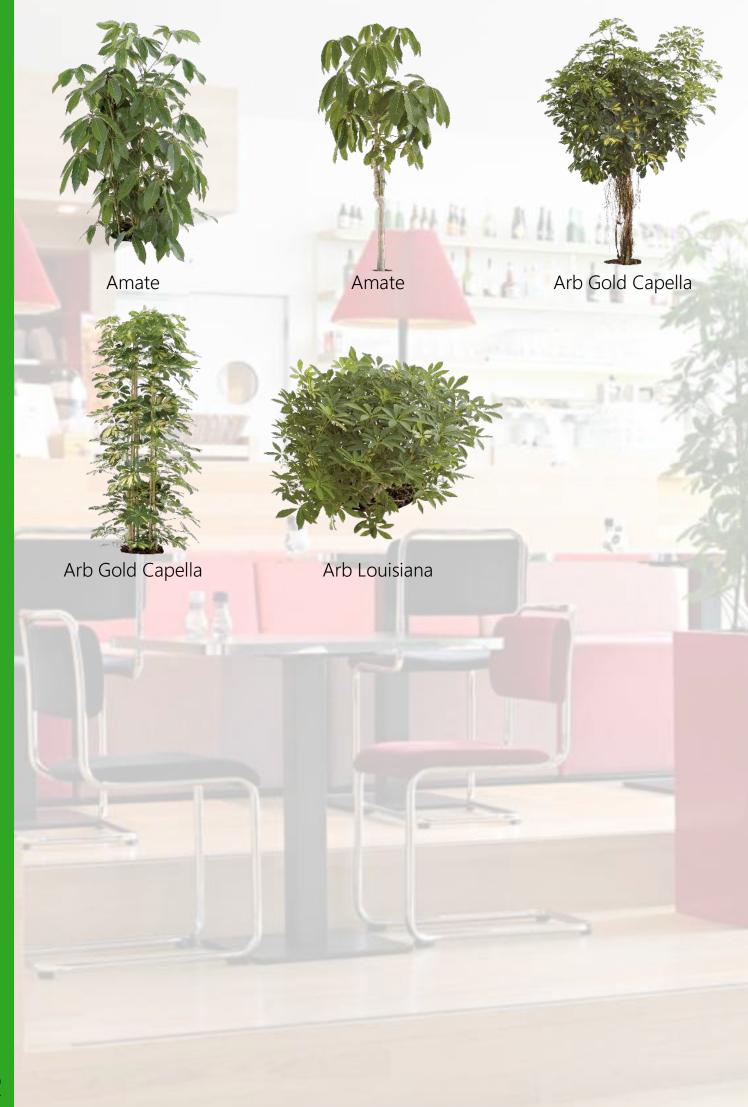




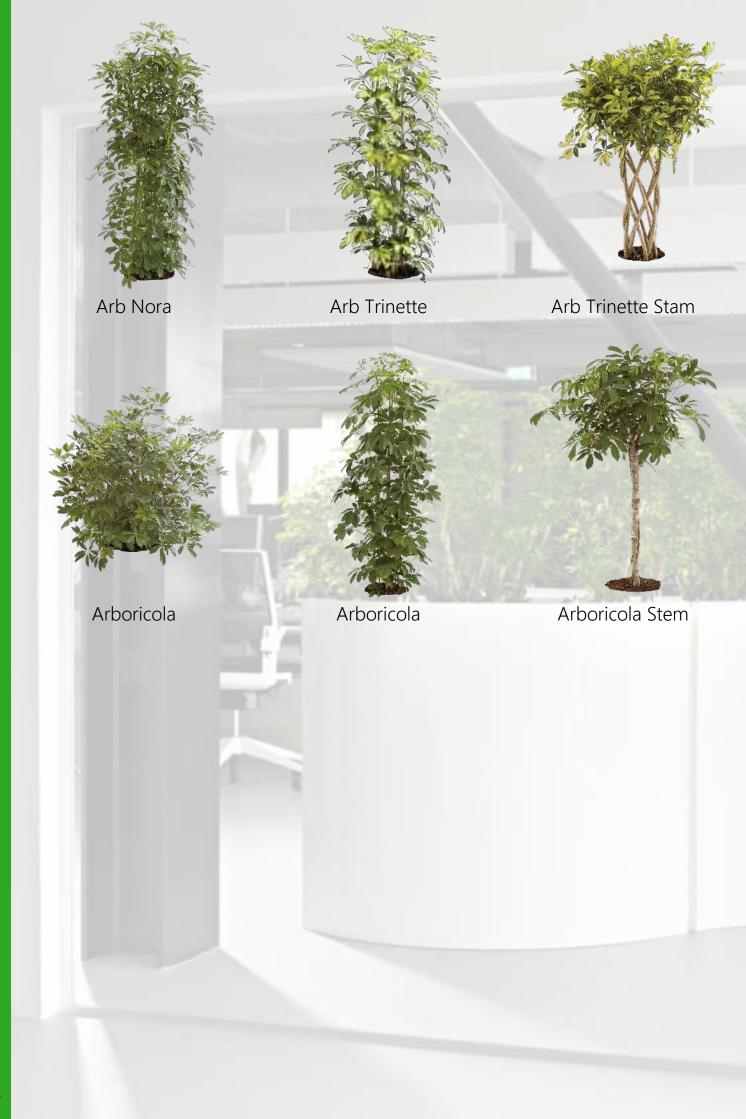




















Tillandsia Cyanea



Trachycarpus Fortunei



Tupidanthus Calyptratus







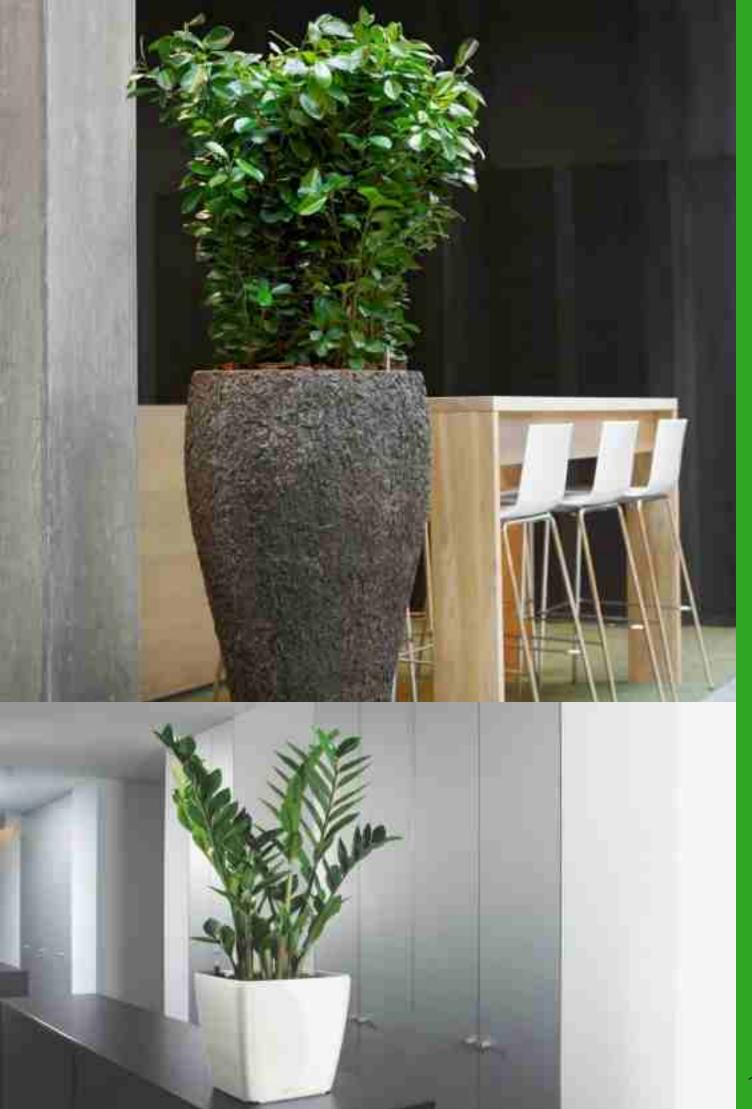












Plants have been proven to remove airborne harmful contaminants. Most people spend the majority of time indoors at home or work. Air conditioning, improved insulation, and energy-saving all reduce air exchange in buildings, so we breathe the same air again and again. Because the modern internal environment is virtually hermetically sealed and the construction materials used, modern synthetic furnishings, computers, electrical equipment, and everyday household products such as cleaning material, can produce harmful substances that are trapped inside the building. These all contribute to the well-recognized 'sick building syndrome'. Polluted indoor air, contaminated by volatile organic compounds (VOCs), are a major cause of headaches, nausea, sore & itchy eyes, loss of concentration and other 'sick building' symptoms. The simple addition of interior plants is a natural way to help remove these pollutants significantly.



Humidity is another important and often underestimated factor in human health.

When humidity levels are too low, individuals are more likely to develop viral infections; when humidity is too high, vulnerability to other disease increases. Plants tend to control humidity to within the optimum range for human health.

Plants absorb carbon dioxide and emit oxygen.

This obviously reduces your carbon footprint but also the increased oxygen level refreshes the air -and you! - leading to increased concentration and productivity (in various studies between 10%-15% increase).

A wealth of scientific study

There is a wealth of scientific study into the beneficial effects of live plants in the interior environment including a large NASA programme.

Other benefits of Indoor Plants

As well as purifying the air we breathe the presence of indoor plants have also been shown to have many other beneficial effects. These benefits include:

Increased positive feelings and reduced feelings of anxiety, anger and sadness.

Reduction of sound levels

Reduction of stress levels

Control of humidity to the within the optimum levels for human health

Cooling effect

Absorption of carbon di<mark>oxide and emission of oxygen refres</mark>hing the air

Improved concentration levels leading to improved productivity particularly with those working with computers

Reduction of absenteeism in the workplace
Faster recovery from mental tiredness
Interiors feel spacious, looked after and clean
People prefer to occupy rooms that contain plants

Improved image - interiors are perceived as "more expensive"



