

Nephrolepis exaltata



GARDENS
a green gift for everyone



Genus: Nephrolepis
Family: Nephrolepidaceae
Order: Polypodiales
Class: Polypodiopsida
Phylum: Pteridophyta

Key Facts:

Toxicity: Non-toxic to humans, dogs, and cats; safe as a houseplant.

Invasiveness: Can become invasive in tropical climates if not managed properly due to its rapid growth and ability to spread via runners.

Plant Type: Fern; perennial, evergreen.

Lifespan: Long-lived perennial, with proper care can live for several years.

Characteristics:

Plant Height: Typically 30-90 cm in height.

Spread: Can spread up to 90-120 cm wide.

Leaf Color: Green, bright to medium green.

Bloom Time: Does not flower.

Growth Rate: Moderate to fast.

Distribution:

Origin: Tropical regions, primarily found in Florida, Mexico, Central and South America, and the West Indies.

Habitat: Grows naturally in humid, forested areas, often in moist, shady environments like rainforests and swamps.

Care:

Difficulty: Moderate

Toughness: Relatively tough when given appropriate care, but sensitive to dry air and neglect.

Maintenance: Medium; needs regular watering and occasional repotting and pruning.

Watering: Keep soil consistently moist, but not soggy. High humidity is ideal. Mist the leaves regularly, especially in dry indoor environments.

Pruning: Remove dead or yellowing fronds to promote healthy growth.

Propagation: Typically propagated by division of root clumps or by runners (stolons).

Repotting: Repot every 1-2 years or when roots become crowded, typically in spring.

Conditions:

Temperature: Prefers temperatures between 16-24°C; avoid cold drafts and temperatures below 10°C.

Hardiness Zone: USDA Zones 9-11.

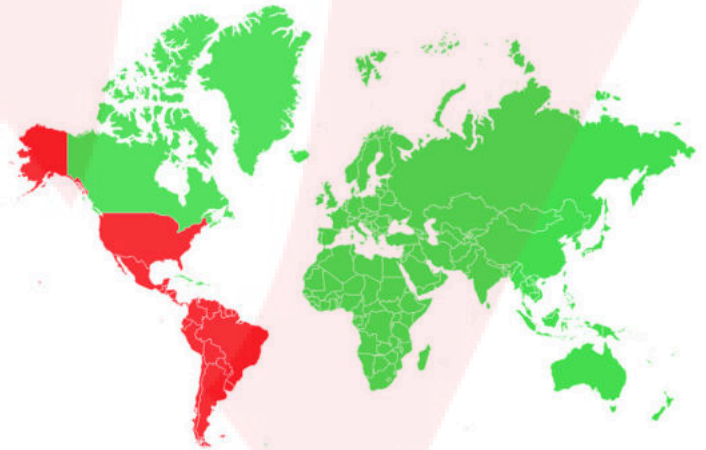
Sunlight: Prefers indirect light or partial shade; avoid direct sunlight which can scorch the fronds.

Soil: Prefers well-draining, rich, loamy soil with good moisture retention. A potting mix for ferns works well.

Use: Ideal for indoor air purification, ornamental landscaping, humidity control.

Location: Indoors, it thrives in bathrooms or kitchens due to the higher humidity levels. Outdoors, it grows best in shaded or partly shaded areas.

Pests and Diseases: Generally pest-resistant but can occasionally be affected by scale insects, spider mites, or mealybugs. Overwatering can lead to root rot.



www.qgardenscyprus.com www.shaelosplants.eu



QGardenscy



@qgardens_cy



24 333600