

Sundew 'Drosera derbyensis' (CarniDr127)

Drosera derbyensis

€ 0.00

Drosera derbyensis is a carnivorous plant from the sundew family. This plant grows a unique, dense rosette of mint-green leaves that are able to trap insects. Provide this plant with bright light and constant wet conditions. This species could grow indoors, larger terraria, greenhouses and could be kept outside in spring and summer.



Plant type:



carnivorous

Place:



indoor

Adult width:



10 cm

Light:



full light

Watering:



high

Araflora info



introduction

Product info

Drosera derbyensis is a carnivorous plant from the sundew family growing a basal rosette up to 10 cm in diameter. Mature plants with many leaves could form dome-shaped rosettes. This species is perennial and grows from a bulb-like structure formed by the beginning of old leaves. The stirrer-shaped leaves are covered with wooly hairs that give the leaves a unique mint green color. Discriminative with *D. lanata*, are the non-dendritic hairs covering the leaves. At the end of the leaves, there are many specialized glands formed which this plant could catch insects with. The ends of the leaves are red in contrast with the rest of the plant. The higher the intensity of exposed light, the sharper the contrast will be. The plant produces one to four, up to 35 cm long, inflorescences from March until summer, with up to 50 flowers per raceme. The flowers are hairy and are colored white or pink. Propagation is most easily done by separating individual rosettes near the base of a mature plant. Also, harvesting and sowing seeds is possible.

Height:

3 cm



Width:

4 cm



Adult height:

5-10 cm



Adult width:

10 cm



Flower period:

Jan-July



Product:

plant



Plant type:

carnivorous



Growth habit:

normal



Properties:

special



Growth rate:

normal



Araflora info:

introduction

Altitude range:
0-500 m



Natural habitat:
South Africa



Plantcare

Drosera derbyensis originates only from loamy soils, and sometimes open forests of southwestern Australia. It grows in exposed areas where water is stagnated in mineral soil. It also grows near the banks of small rivers. For optimal growth, the optimal day temperature is around 25 degrees Celsius. In the night temperatures could drop to 15 degrees Celsius. In spring and in summer this plant could also grow outdoors but make sure temperature does not drop under 15 degrees Celsius. Place this plant in a mineral rich, water retaining medium that lacks nutrients and other dissolved salts completely. Clean peat or horticultural sand are some examples. Provide this species with bright to very bright light conditions such as direct sunlight or strong artificial lights. Prevent this plant from drying out when actively growing. To maintain swampy or soggy conditions, it is possible to place a perforated pot in a tray of water. Always use demineralized water; water containing even a low concentration of minerals could burn the sensitive roots. Fertilizer is best to avoid but it is possible to feed this plant with caught insects once per month.

Care:
normal



Place:
indoor



Place:
artificial lighting



Light:
full light



Artificial light height:
0-20cm



Fertilize:
none



Maintenance:
prune dead stalks



Watering:
high



Watering tips:
standing in water



Watering tips:
no-water spraying



Air humidity at day:
60-100%



Air humidity at night:
80-100%



Air movement:
normal



Temperature
15°C



Day temperature
15-25°C



Night temperature
15-30°C



Temperature max:
30°C



Soil ph:
<7



Soil type:
peat



Repotting:
after 2 years

