

Butterworth 'Pinguicula cyclosecta' (CarniP04)

Pinguicula cyclosecta

€ 10.90

Pinguicula cyclosecta is a small sized carnivorous plant, commonly known as butterwort. This species produces oval shaped leaves containing many glands for trapping insects. With the right amount of light, the leaves could show a purple glow. This plant knows a rest period.



Plant type:



carnivorous

Place:



indoor

Adult width:



10 cm

Light:



full light

Watering:



high

Araflora info



introduction

Product info

Pinguicula cyclosecta is a carnivorous plant from the butterwort plant family (Lentibulariaceae). It originates from the northern part of Mexico and reaches a maximum diameter of 2.5 cm. The plant produces a rosette of egg shaped to oval, purple-green leaves. On the upper side of the leaves is covered with many glands producing a sticky substance where insects could be caught with. The insects are digested on top of the leaves, the nutrients available are used by the plant. With enough light, it is possible for the leaves to turn a brighter purple, more pronounced at the leaf edges. Once per year, mostly in spring, one to several flower stalks are produced carrying a single bright purple, spurred flower. Flowers are somewhat similar to the flower of a violet. Propagation is done by repotting the smaller rosettes forming near the base of the mature plant, or seeds.

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



Natural habitat:

North America



Altitude range:

0-500 m



Plantcare

For optimal growth of *Pinguicula cyclosecta*, provide temperatures between 15 and 25 degrees Celsius in summer. Most commonly in this season it produces carnivorous leaves and it is actively growing. Provide a lot of moisture, and a humidity of at least 70 %. In winter this plant could handle colder temperatures. The plant is most likely producing non-carnivorous leaves and could be kept dry in between waterings. Ensure optimal ventilation at all times. This species is mostly grown in bright rooms indoors, cool greenhouses or specialized terraria. *Pinguicula cyclosecta* grows best with bright indirect light. Direct sunlight could scorch the leaves. Pot this plant in mineral rich soil that is able to maintain moisture. Make sure that this soil contains very little nutrients. Fertilizer is rarely applied; it is possible to 'feed' the leaves with small insects occasionally.

Care:
normal



Place:
artificial lighting



Artificial light height:
0-20cm



Maintenance:
prune dead stalks



Watering tips:
standing in water



Air humidity at day:
60-100%



Air movement:
normal



Day temperature
15-25°C



Temperature max:
30°C



Soil type:
peat



Place:
indoor



Light:
full light



Fertilize:
none



Watering:
high



Watering tips:
no-water spraying



Air humidity at night:
80-100%



Temperature
15°C



Night temperature
-10-20°C



Soil ph:
< 7



Repotting:
after 2 years

