

Pond planting

form with water test

For a healthy pond it is important that the water plants will start growing well. They will supply oxygen. Pond planting which has been applied in the right way will assure you for many years of pond pleasure.

Ask a pond specialist for help and draw a sketch to scale of the situation

Indicate existing pond plants and water depths on the drawing. Consider using photographs of the pond.



R. Moerings b.v.
waterplantenkwekerij

Fill in your details

name	What is the pond shape?
address	What is the max. length? cm
post code / town	What is the max. width? cm
telephone	Diameter of the pond? cm
e-mail	Depth of the pond? cm
When is the pond created?	Water content of the pond? l
<input type="checkbox"/> prefab <input type="checkbox"/> foil <input type="checkbox"/> concrete <input type="checkbox"/> natural	How is the edge finished?



By planting marsh and littoral plants you make a pond attractive. Choose different groups with variations in colour, height and shape. Plant them in **Floating Plant Islands** for beautifully grown isles in your pond.



velda
brings life to your pond

www.velda.com

Pond specialist advice

How many water plants for a good start?

- **oxygen plants** (5 bunches per 1000 l)

.....

Location?

Which plant baskets? cm

How much Superdensa is needed? l

- **marsh / littoral plants**

.....

Location?

Which plant baskets? cm

How much pond soil is needed? l

- **water lilies**

.....

Location?

Which plant baskets? cm

How much Lelite is needed? l

- **floating plants**

.....

How much pond substrate is needed? l

How much Bacterial? 50 ml 200 ml 1000 ml

Pond water test with FREE Pond Test app



DOWNLOAD

Available on the
App Store

ANDROID APP ON
Google play

Pond plants will keep the water clear and algae-free. They depend on a good quality water. In order to solve or prevent pond problems, you must have an insight into the water values.

Bring a sample of your pond water and ask the pond specialist to advice you.

Save the water values in the FREE Pond Test app for a complete pond diagnosis and tips from Velda.

date

GH

ideal between 8 - 12°DH

The GH value of the water is determined by dissolved calcium and magnesium. A too low joint hardness will slow down the plant growth in the pond and may cause acidification, especially in winter. Increase the GH value with GH Plus or Mineral Plus. Test the water regularly.

KH

ideal between 6 - 8° DH

The CH value of the water indicates the amount of carbon dioxide, which is bound to calcium/magnesium. A too low carbonate hardness indicates acidification of the pond environment and stagnation of oxygen plants. After 2 weeks, increase the CH value with KH Plus. Test the water regularly.

pH

ideal between 7 - 8,5 pH

A too high pH value will stagnate plant growth. Decrease the pH value with pH Min or Pond Granule. A too low pH value is harmful for your fish. Apply Bio-Oxydator on the pond bottom. Apply more water plants. Increase the CH value with KH Plus. Test the water regularly.

Use these planting schedules for standard pond forms as a guide.

At least 50% of the pond surface should be covered with aquatic plants in order to get a healthy pond.



L-shaped pond: 3000 litres
oxygen plants: 15 bunches or 9 baskets (or combined: 5 bunches + 6 baskets)
littoral plants: 18 pieces (4 to 6 groups)
water lily: 1 small water lily in basket of 30 cm



Round pond: 4000 litres
oxygen plants: 20 bunches or 12 baskets (or combined: 10 bunches + 6 baskets)
littoral plants: 24 pieces (4 to 8 groups)
water lily: 1 medium water lily in basket of 35 cm



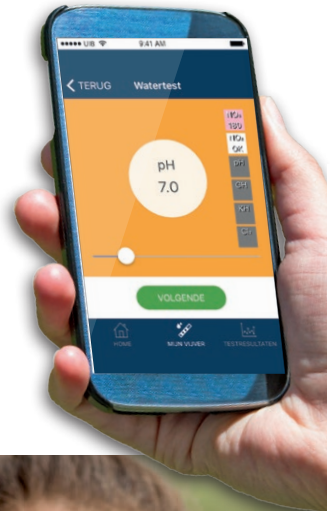
Rectangular pond: 5000 litres
oxygen plants: 25 bunches or 15 baskets (or combined: 10 bunches + 9 baskets)
littoral plants: 30 pieces (6 to 8 groups)
water lily: 1 larged water lily in basket of 40 cm



Kidney-shaped pond: 6000 litres
oxygen plants: 30 bunches or 18 baskets (or combined: 10 bunches + 12 baskets)
littoral plants: 36 pieces (6 to 10 groups)
water lily: 1 larged water lily in basket of 40 cm



Fibrous algae and green pond water are the effect of insufficient plant growth. Introduce more water plants and combat the algae with *All Clear* and *Crystal Clear*.



More information and ideas . . .