

Facts about the Widex headquarters in Vassingerød

There is ample space for all Widex employees in the new 36,600 m² headquarters in Allerød Municipality. Here are some facts about the building, which was completed and ready for use in February 2010.

Building facts:

Floorage:	36,600 m ²
Site size:	183,000 m ²
Diameter of the outer ring:	120 metres
Diameter of the innermost building:	48 metres
Window area:	6,800 m ²
Number of windows:	3,800
Number of parking spaces in basement:	125
Number of parking spaces outside:	350
Number of bicycle parking spaces:	120
Number of lifts:	9
Number of steps:	900

Facts about energy and green initiatives

Number of groundwater wells for heating and cooling (ATES)	10
Cooling requirements (covered by ATES):	2,000 kW/year
Heating requirements (covered by ATES):	1,000 kW/year
Area of solar cells on the building facade:	600 m ²
Annual electricity production of solar cells:	38,000 kWh
Height of wind turbine:	60 metres
Length of turbine blades:	40 metres
Wind turbine's annual electricity production:	3.4 million kWh
Capacity of underground rainwater collection tank for toilet flushing:	100,000 litres
Capacity of underground tank for sprinkler systems:	100,000 litres

Overall CO₂ savings due to green initiatives: 3,000 tons annually

Miscellaneous figures

Number of craftsmen on the building site at peak times: 300

Steel reinforcements in the building: 350,000 kilos

Number of concrete slabs: 5,000

High and low-voltage electrical cables: 600 kilometres