

Dalsem VEC 41

- 7" full touch color screen display
- Full information visible on the screen
- Presentation of graphics at each growing room or compost tunnel
- Touch function gives easy access to all set points and parameters
- All latest energy saving climatical features like moisture deficit, absolute moisture, evaporation, RH at inblow etc.
- Software updates possible by remote uploading
- Standalone version available.
- Stainless steel box design, EMC compatible
- Standard 24 volt transformer, to supply power to servo motors and actuators, included



dalsem computer control system

Dalsem VEC 43 CO² Multiplexer

- A multiplexing unit for measuring the CO² in every individual room
- Measurement ranges from 0 up to 5.000 ppm, optional upon request up to 10.000 ppm.
- Stainless steel housing
- Available in 8 or 18 inputs multiplexer
- Communication by the CAN network
- Optionally available individual CO² meters per room

Dalsem VEC 42 Plant Controller

- PC computer, with latest multi lingual Microsoft Windows version.
- Touch screen or classic screens, internet router and other features
- Dalsem Plant Control Software pre installed, fully designed to be operated by touch.
- Full program, graphics, communication software and data storage
- Alarm communication by phone, option for SMS and on site acoustic and/or flashlight.
- Communication by CAN with all VEC41 and VEC43 controllers
- Integrated automatic spraying program

Dalsem VEC 42



Dalsem VEC 41



Dalsem VEC 43



Dalsem Computer Accessories

Highlights for farm managers:

- Quick menus
- Work instructions on each computer
- Alarm communication by phone, SMS and/or onsite acoustic sound
- User access controls
- Software updates possible by remote uploading
- Notepad report capabilities

Highlights for growers:

- Touch function gives easy access
- Full color graphics on each computer
- Most important information clearly visible on main screen
- Latest energy saving climate features available
- Notepad report capabilities

Highlights for mushroom pickers:

- Work instructions given at each growing room
- Multi lingual

development headlines



Using all the latest energy saving climatical features, like moisture deficit, absolute moisture, evaporation, Dalsem constantly develops and evolves its computer control system in house to be sure to have it be the latest high technology, easy to use, full color touch, graphical, customized farm management information program in the market.

- Latest technology in the market
- Software program customized to your farm
- Remote updates available
- Web enabled
- Numerous proven solutions all over the world in any climate

unique selling points



DALSEM MUSHROOM PROJECT LOCATIONS



dalsem computer control system



The art of growing. That's what it's all about in the mushroom industry. Dalsem Mushroom Projects BV designs, builds and supplies all equipment and systems you require to set up this specialized growing process. For this purpose, we use innovative technologies and high-quality materials, customised down to the smallest detail to suit your wishes and local climate situation. It's therefore no surprise that compost yards and/or mushroom farms all over the world have been gratefully using our products and services for many years.



**DALSEM
MUSHROOM
PROJECTS BV**

Dalsem Mushroom Projects BV is part of the Dalsem group, an organisation which is worldwide one of the leaders in the realisation of horticultural and mushroom projects. A family-based company, established in 1932 with its head office located in Den Hoorn, in the famous agricultural region of 'Westland' near Rotterdam.

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“When the latest technology is easily made available”



**DALSEM
MUSHROOM
PROJECTS BV**

Available in standalone and in a network, Dalsem develops, engineers and manufactures its own state of the art computer control system. With full color touch screen, graphical displays and latest climatical control features, your cultivation control process has become much easier. With many more options available and more to come, you are leaping ahead into the future when it comes down to mushroom cultivation control systems.



The art of development