

MultiMa



- Represents the best HortiMaX has to offer in horticultural computer technology
- Optimizes climate control
- Includes a wide range of features
- Offers unrivalled reliability and flexibility



Use the best for your crop

Use the best for your crop with the MultiMa. The absolute crème de la crème in horticultural computers from HortiMaX. The MultiMa enables you to achieve the optimum greenhouse climate. Energy and water control hardly require any supervision. The figures prove it: the MultiMa does more, while using less energy. In short, the MultiMa's intuitive design combined with your growing skills will result in maximum crop production.



MultiMa

Unlimited Possibilities

The MultiMa offers maximum flexibility in programming the desired climate. A unique feature is the ability to set control elements down to the last detail using graphs. Regardless of whether you want to program 2 climate periods or 50 (!) climate periods a day, it is up to you. Many outside climatic influences can also be preset, protecting your greenhouse climate against sudden changes under any weather conditions. The MultiMa does this by anticipating outside climatic changes and adjusting the heating and ventilation setpoints in advance. This ensures your greenhouse climate remains stable and provides optimum growing conditions for your crops. In addition, the MultiMa's energy-saving features will prevent any peaks in gas consumption. In terms of irrigation control, the MultiMa represents the best currently available on the market. The MultiMa is able to fully automate crop irrigation based on factors such as water content or substrate weight.

High-Quality Technology

At the heart of the MultiMa is a state-of-the-art and highly reliable Industrial Process Computer which can be connected to a large number of high-quality measuring and control instruments. The number of inputs and outputs may exceed 2000, so the MultiMa can grow as your business grows. The cable work required for so many channels will pose no problem either. The inputs and outputs can be connected to an on-site expansion cabinet, which may be located up to one kilometre away from the main computer.

Unprecedented Energy Control Options

The Energy Control module allows you to manage all your energy sources using a clear and easy-to-understand interface. You can determine the sequence in which your energy sources are used, at what time of the day and their maximum output. This will prevent any unpleasant surprises when your energy bill arrives. Combined with the Energy Manager program, the MultiMa creates an optimum balance between your energy sources, heat buffer(s) and greenhouse climate at the lowest possible costs, without exceeding your gas contract. Other options include the ability to control a closed or semi-closed greenhouse which utilize a heat pump / aquifer system.

Easy to Operate

The Synopta® program makes operating the MultiMa child's play. With just a few clicks of the mouse, you can navigate to any desired setting, summary or graph. This allows you to keep fully up to date on what is happening in your greenhouse with a minimum of effort.

Want to know more?

Please contact HortiMaX +31 (0)15 362 03 00 or one of our dealers in your area. You can also visit our website at www.hortimax.com.