









# LivePanel TANK Low tech irrigation system

LivePanel TANK is an irrigation system for LivePanel indoor walls. The wall's water supply is stored within the TANK which is placed at the base of the LivePanel. The TANK is filled manually, and the system is connected to the power supply for the pump and timer. The pump drives the water supply from the trough within the tank. As the system does not require connection to a water supply or drainage, it is ultra-efficient in its water consumption.

The water supply within the tank is sufficient to irrigate a LivePanel wall for a few weeks. The number of weeks depends on the height of the wall, i.e., the quantity of cassettes on top of each other. The pump should generally be switched on once a week and this is controlled by setting the system's timer (supplied). This allows for irrigation timings outside of office hours. Plant feed should be added to the water supply within the tank.

## **BENEFITS**

- Efficient water consumption and no wastage
- Water tank for ± 4 weeks depending on the size of the wall
- No water inlet and outlet required
- Low maintenance

## **FEATURES**

- Space-saving and slim system
- Integrated watering system
- Modular system
- Easy and quick installation
- Fully recyclable

indoor

hospitality

shopping centre

hospital

office

school

# **TECHNICAL INFORMATION**

### **DIMENSIONS**

The LivePanel TANK can be used for LivePanel Indoor wall with a maximum formation of  $10 \times 10$  cassettes. Each cassette is  $40 \times 40$  cm. The tank is 42 cm high and 18 cm deep. Its width is determined by the width of the LivePanel Indoor wall.

For the ultimate finish, an optional matching frame can be placed around the cassettes.

### **COLOURS**

The tank and frame are standard delivered in matt black RAL 9005.

# **RECOMMENDATIONS**

Take the following into account: average water consumption of 5 l/m² per week for indoor walls. This depends on local factors such as type of plants, ambient temperature, air conditioning and amount of light. Automatically irrigated walls require an overflow to a drain or another type of drainage.

