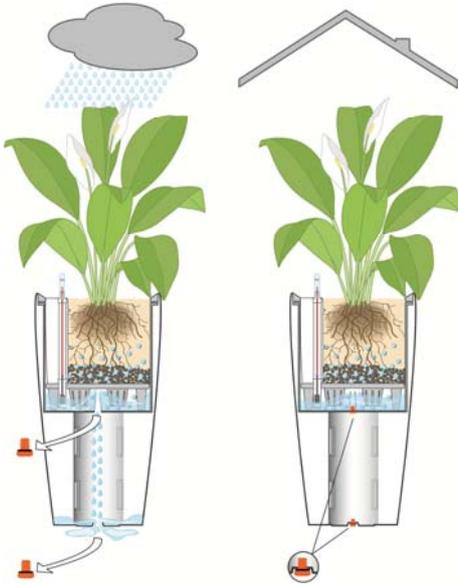


Data Sheet: Sub-irrigation System



At a glance

- LECHUZA's intelligent sub-irrigation system provides your plants with the right amount of water and nutrients
- Integrated water reservoir holds up to 7 gal | 26.5 l depending on the model
- Up to twelve weeks without watering – depending on planter, plant and location
- No waterlogging at the roots thanks to an overflow function
- Mineral plant substrate regulates the supply of water
- Water level indicator

Get the most out of your plants without all the work

Watering errors are a common cause of death of house plants or plants on patios and balconies. No plant can grow properly if it receives too much or too little water over prolonged periods. Balcony and outdoor potted plants need to be watered regularly, especially when they are exposed to intense sunlight, but a pot can quickly become waterlogged during heavy rainfall.

LECHUZA premium planters are equipped with an intelligent sub-irrigation system that addresses all these concerns. Simply fill the water reservoir and the system cares for your plants for up to twelve weeks (depending on planter size, plant and location) providing them with the right amount of water and nutrients needed for optimum growth. The integrated water reservoir holds up to 7 gal | 26.5 l of water depending on the model. The water level indicator lets you know when you need to add water.



LECHUZA-PON is a key component to the sub-irrigation system. It is a pure mineral plant substrate that contains zeolites for ideal control and regulation of the supply of water to the plant's roots. You can use conventional potting soil in LECHUZA planters with a thin separating layer of LECHUZA-PON in the sub-irrigation system to control the water supply to the plant. As an alternative to soil, you can also plant entirely in LECHUZA-PON. It consists of pumice, zeolites and volcanic rock and also includes a slow-release fertilizer, which is effective for six to twelve months.

LECHUZA planters also feature a removable drain plug in the plant liner or bottom of the planter that allows excess rainwater to drain when planters are used outdoor and the weather may lead to excess watering. This overflow function protects your plants from becoming waterlogged at the roots even during heavy downpours.

LECHUZA All-in-One Set



The LECHUZA All-in-One Sets offer customers an “all-inclusive” package for a green home. Every LECHUZA All-in-One Set comes with the proven LECHUZA sub-irrigation system comprising of a water reservoir, water level indicator, water supply shaft, interchangeable plant liner or separator, LECHUZA-PON drainage layer and overflow function (for big planters).