

# SAUNA-PLUS 8

## FUNCTION DESCRIPTION

Dosing system for an automatic sauna-splash with fragrance and water. The system is available with one up to four aroma pumps. The sauna-splash-systems has 3 operation modes: cyclic-, clock timer- and push-button operation. The operation and splash times can be saved individually in the integrated week-program. Operation and visualisation via 3.2" full colour Touch-Display. In addition to the standard settings like water-, aroma quantity and splash time the system offers many additional adjustable parameters. Different aromas can be assigned to single splashes in individual quantities for example. Furthermore a splash pre-indication can be connected or the splash can be combined with light and sound effects. Another feature is to send a signal from the system to the heater to activate the pre-heating before the splash. The controller includes several password protected authorisation levels. Each level allows different settings.

## SCOPE OF DELIVERY

- Controller with 3.2" Touch installed in housing
- Peristaltic pump SA for fragrance concentrate
- Mounting board with console for max. 5 l fragrance canister
- Supply with ball valve 1/2" female thread and pre-filter
- Tube aerator according to EN1717
- Solenoid valve 1/4" VA
- Pressure monitoring
- Dosing tube with dosing valve 3/8" stainless steel
- Outlet 3/8" female thread
- Splash sprinkler 3/8" female thread
- Design cover

## TECHNICAL DATA

Electrical supply	230 V/AC 50 Hz
Power supply	max. 50 W
Water supply	1/2" IG
Water outlet	3/8" IG
Water quantity	app. 2,5 l/min
Pre-pressure min.	1,5 bar
Pre-pressure max.	5 bar
Measures	W 47 cm x H 71 cm x D 24 cm
Weight	app. 15 kg
Temperature range	+10°C until +35°C
Protection class	IP44



## TO BE PROVIDED BY THE BUILDER

- Plants room for the installation of the control panel
- Power supply
- Water connection cold 1/2"
- Needed pressure: 1,5 bar dynamic
- Water quantity: 2,5 l/min
- 3/8" tubing to the sprinkler
- Drain in the plants room

The unit has to be installed on a higher level than the sprinkler. If this is not possible or if the tubing tends upwards, a non-return valve EN1717 has to be installed in the supply - in this case we recommend to use the sauna connection set - see options!

## ACCESSORIES / OPTIONS

To be ordered separately:

- Grommet part-no. 15214  
(Photo shows sprinkler and grommet)



- Splash sprinkler available in special length and shapes
- Effect illumination
- MP3-Player +loudspeaker
- Push button plate
- Sauna splash connection set consisting of:
  - 10 meter PTFE dosing tube
  - tube adapter Sauna Plus 3/8" x 6 x 1
  - tube adapter splash nozzle 3/8" x 6 x 1
  - 3/8" angle female/male thread

