



SAUNA-PLUS 8 BASIC

FUNCTION DESCRIPTION

Dosing system for an automatic sauna-splash with fragrance and water. The sauna-splash-systems has 2 operation modes: cyclic- and push-button operation. An external control via non-volt- or 230V signal is possible. Operation and visualization via 5-line LC display and three buttons. Fault indications are displayed in plain text. Setting possibilities: switch-on delay, water quantity, fragrance intensity, cycle time for cyclic operation and locking time for push-button operation.

The system is designed for max. one aroma pump.

SCOPE OF DELIVERY

- Controller NT35 with 5-line LC display installed in housing
- Peristaltic pump Sa for fragrance concentrate
- Mounting board with console for max. 5l 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

TECHNICAL DATA

Electrical supply	100-240 VAC/ 50-60 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
- 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