

SAUNA-PLUS 8 BASIC

FUNCTION DESCRIPTION

Dosing-system for an automatic sauna-splash with fragrance and water. The Sauna-Plus 8 Basic systems has two operation modes: cyclic- and push-button operation. An external control via non-volt signal is possible. Operation and visualisation via 5-line LC display and three buttons. Fault indications are displayed in plain text. Setting possibilities: switch-on delay, water quantity, fragrance in-tensity, 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 NT35R with 5-line LC display installed in housing
- Peristaltic pump Sa-Vi 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 DIN EN 1717
- Solenoid valve VA 1/4"
- Pressure monitoring as safety device
- 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 V-AC, 50 - 60 Hz
Power supply	max. 50 W
Water supply	1/2" female thread
Water outlet	3/8" female thread
Water quantity	app. 2,5 l/min
Pre-pressure min.	1,5 bar
Pre-pressure max.	5 bar
Dimensions (W/H/D)	400 x 710 x 240 mm
Weight	app. 15 kg
Temperature range	+10 to +35 °C
Protection class	IP44



TO BE PROVIDED BY THE BUILDER

- Plants room for the installation of the control panel
- Power socket 230 V / 50 Hz (interlocked with sauna controller)
- 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 system has to be installed on a higher level than the sprinkler. If this is not possible or if the tubing goes upwards, a non-return valve DIN EN 1717 has to be installed in the supply - in this case we recommend to use the sauna connection set - see options !

ACCESSORIES / OPTIONS

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



- Sprinklers in special lengths and shapes
- Push button plate
- Sauna splash connection set consisting of:
 - 10 meter PTFE dosing tube
 - Tube adapter Sauna Plus 3/8" x 6x1
 - Tube adapter splash nozzle 3/8" x 6x1
 - 3/8" angle female/male thread

