



## DUFTDOS-AK4-T-EDS1

### FUNCTION DESCRIPTION

System for the aromatisation of Tepidariums, Caldariums, Infra-Red Saunas etc. with 4 different aromas. For cabinets with a room volume of app. 50 m<sup>3</sup>, depending on the air exchange rate. For the installation in the plants room. A small compressor blows air over the surface of a fragrance concentrate that is filled into a little bottle. The fragrance concentrate evaporates and is transported into the room by a tube 6 x 1 (max. 5 m length).

The demanded aroma is chosen by the user by a push-button. The aroma intensity can be set individually for each aroma at the controller. During the dosing of the demanded aroma the other aroma pumps are locked. After the lapse of the programme the dosing is blocked for 3 minutes.

### SCOPE OF DELIVERY

- Microprocessor controller EDS1 in housing
- 4 x Compressor 7006 AC
- 4 x Bottle adapter
- 4 x PET-bottle 250 ml
- 4 x Filter star for the increase of the surface
- Housing with all components installed
- 4 x 5 m dosing tube PE 6 x 1
- 4 x Injection nozzle



### TECHNICAL DATA

Electrical supply	230 V-AC, 50 Hz
Power supply	app. 60 W
Evaporation performance max.	app. 5 ml of aroma in 24 h (depending on the aroma)
Dimensions (W/H/D)	400 x 400 x 200 mm
Weight	app. 8 kg
Noise emission in the plants room	app. 55 dB(A)

### TO BE PROVIDED BY THE BUILDER

- Useful for rooms with a max. temperature of 50 °C
- Power socket 230 V-AC

### ACCESSORIES / OPTIONS

- Fragrance
- Push button with bonnet for in-wall mounting
- Also available for 2 or 3 aromas (on demand)