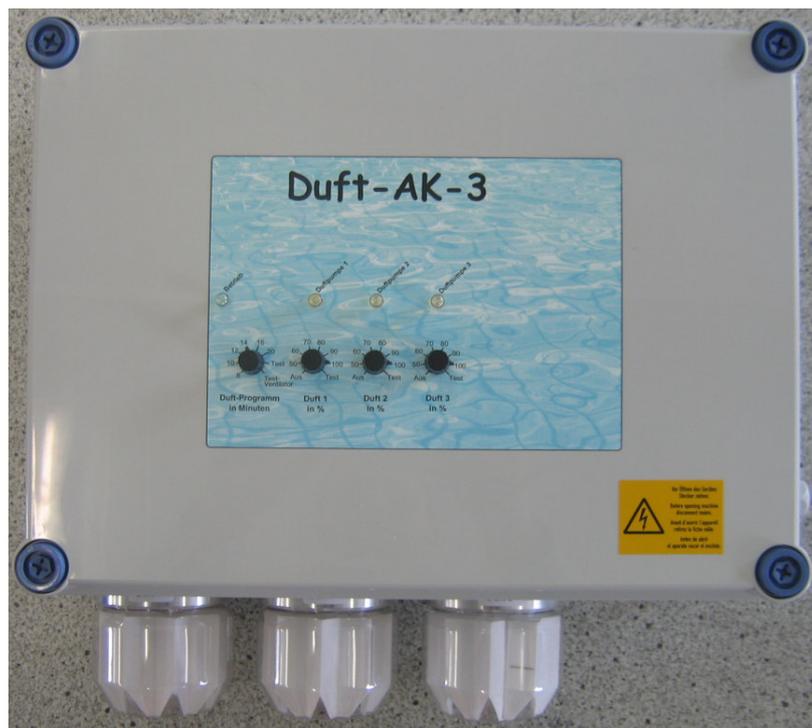


Unit for the aromatization of rooms, infrared saunas and aroma cabinets with three different fragrances

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1. Function

A small compressor blows air over the surface of the fragrance that is filled in a changeable bottle. This bottle is screwed in the unit. The fragrance evaporates and is distributed to the arome cabinet by a flexible hose. Because of its high pressure performance the compressor is able to transport the evaporated fragrance over some meters hose tubing. The different aromas can be chosen by a start push button (non volt contact).

2. Technical data

- Power consumption max. 10 Watt
- Electrical supply by a plug 230V/AC
- evaporation performance app. 2-5ml fragrance in 24 hours
- compressor performance app. 350l/h at a tube length of 5m tube 6x1 mm

3. Installation/ Taking the unit into operation

The **DUFTDOS-AK** is preferably mounted on the wall. You find the screws for fixing the unit in the housing. The lid has a locking device and is opened to the left. The **fragrance cartridges** are screwed in clockwise from the bottom. Push the plug into the power socket.

Switch the unit on by the main switch on the side of the controller housing. Operation readiness is indicated by the shining of the green operation LED.

Screw-in clockwise

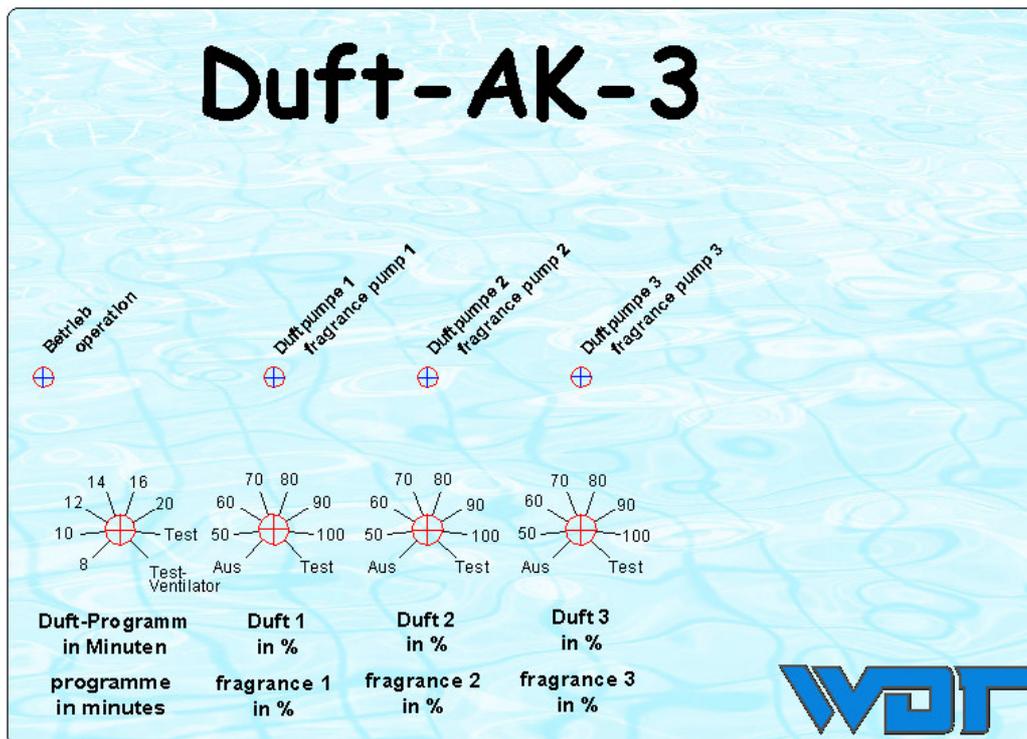


The aromatisation performance can be adjusted separately for each fragrance.

Please note:

- Do not crack the dosing tube from the outlet at the Duftdos-AK to the cabinet (max. length 5m)**
- The temperature in the room that should be aromatized should not be higher than 60°C.**
- We can guarantee a proper function of the unit only when original WDT fragrances are used.!**
- Fragrance outlet should be under the bench if possible and as far as possible from the exhaust van!**

4. Adjustments



„Duft-Programm in Minuten“ (Programmschalter)

„Programme in minutes“ (programme switch)

This switch is to set the length of a certain programme after the push-button has been pressed (8-20 minutes). The operation time of the exhaust fan, which can be connected to the unit, is set ex works with 2 minutes.

Switch setting: **„Test“** - this position is to test the single compressors separately.

Switch setting: **„Test Ventilator“** - this position is to test the electrical output for the exhaust fan.

„Duft 1-3 in %“

fragrance in %	Operation compressor in seconds
Aus	0
50	20 sec.
60	24 sec.
70	28 sec.
80	32 sec.
90	36 sec.
100	40 sec.
Test	Test compressor

Example:

Pause time = 40 seconds – operation time

e.g. adjustment fragrance 1 - 80%, programme in minutes: 12

After pressing the button compressor 1 works for 36 seconds

Nach Tastendruck läuft Kompressor 1 für 36 Sekunden an. Danach sind 4 Sekunden Pause. Dieses Programm läuft nun für 10 Minuten lang ab. Nach diesen 10 Minuten ist die Anlage für 2 Minuten gesperrt. In dieser Zeit wird der el. Ausgang für den Abluftventilator (230 V) angesteuert.

(maximal 300 mA)

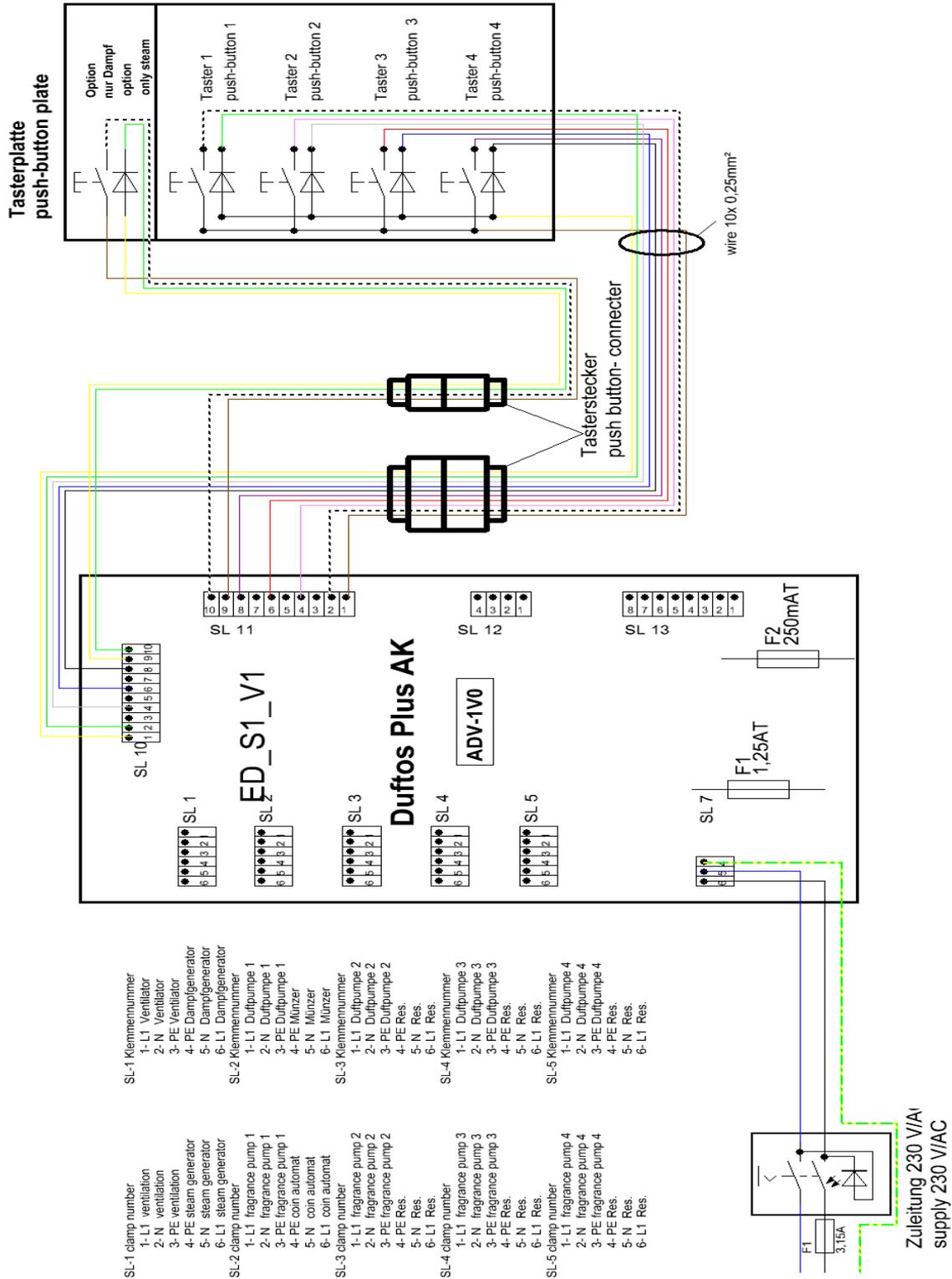
Testfunktion

Die einzelnen Funktionen der Anlage können vorab getestet werden. Dazu muss zunächst der Schalter für den zu testenden Kompressor – „Duft 1 - 3“ – und der Programmschalter auf die Positionen „Test“ gestellt werden. Nun läuft der entsprechende Kompressor für 1 Minute in der Testfunktion.

Zum Test des Abluftventilators muss lediglich der Programmschalter auf „Test Ventilator“ gestellt werden.

5. Schaltplan

(in jedem Steuergehäuse ist ein passender Schaltplan eingelegt)



6. Erstzeilliste

Steuerung:

11031	Drehknopf 6 mm mit Nase
17338	Steckachsen für Poti 15mm
14833	Steuerplatte ED-S1-V1 für Duftdos AK
10435	Dosierleitung PE, ID 6,0 x 1,0mm (m)
14246	Einströmdüse Düse für Duftdos AK 20/10-50 für Schlauch 6x1
13335	Weithalsrunddose Gewinde DIN 60 250 ml
16156	Duftpatroneneinlage Filterstern 60x8 f. Duftdos AK 1 Stück

Nachfüllpatronen:

18089	Nachfüllpack 50 ml Euka- Minze
18090	Nachfüllpack 50 ml Sommerwiese
18091	Nachfüllpack 50 ml Papaya
18092	Nachfüllpack 50 ml Lemon
18093	Nachfüllpack 50 ml Alpenkräuter
18094	Nachfüllpack 50 ml Heil Kamille
18095	Nachfüllpack 50 ml Mexico Lemongras
18096	Nachfüllpack 50 ml Exotic Dream
18097	Nachfüllpack 50 ml Vanille
18098	Nachfüllpack 50 ml Maracuja
18099	Nachfüllpack 50 ml Oriental
18100	Nachfüllpack 50 ml Sandelholz
18101	Nachfüllpack 50 ml Grüner Apfel
18102	Nachfüllpack 50 ml Eukalyptus
18103	Nachfüllpack 50 ml Orange