

5. Operating the Unique 2.1

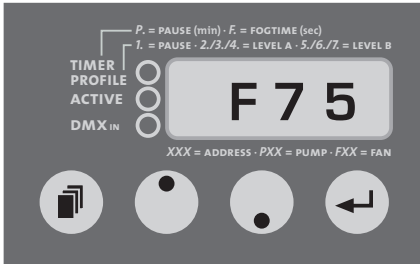


Fig. 2: Adjusting the fan output

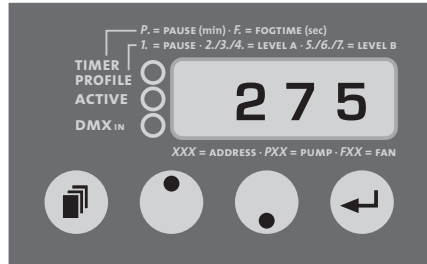


Fig. 3: Adjusting the DMX-start address

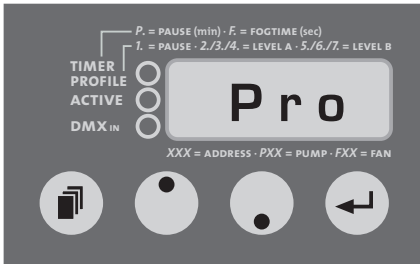


Fig. 4: Changing to the Profile-Mode

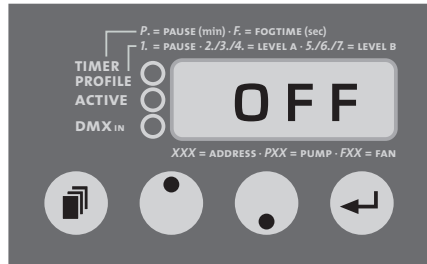


Fig. 5: Switching the device off

You may control the **Unique 2.1** externally through the XLR sockets [2 and 3].

Please note: DMX takes priority. That means: when the machine is controlled via DMX 512 this data takes priority over 0-10V (+) DC and Stand alone operation.

Please note: You can't hold down the Mode-button for scrolling through the Menu. The Mode-button has to be pressed only momentarily. If the Mode-button is pressed more than two Seconds, the machine will change into the Timer-Mode (see point 5.4.5).

An outstanding feature is the adjustable output of the **Unique 2.1**. The pump and the fan can be easily and separately adjusted and regulated in 99 steps via buttons. Any desired effect can be achieved in steps of 1%: from the finest mist to a thick haze, similar to fog. To achieve the thickest effect the pump must run at 99%, the fan at 1%. The finest haze can be achieved with lower pump and higher fan settings. The data can be readjusted whenever you want to.

5.4.1 Operating via DMX 512

Connecting the **Unique 2.1** to a DMX desk, use the XLR socket [2] beside the control panel. As soon as the machine receives a correct DMX signal, the yellow DMX-LED [19] will be lit. **Please note:** The **Unique 2.1** uses two channels on your desk! First Channel = Pump, second Channel = Fan

5. Operating the Unique 2.1

5.4.1.1 Adjusting the DMX start address

- a) Press the Mode-button [14] at the control panel until three figures appear on the LED-display [17] (see Fig. 3).
- b) Adjust the required start address by pressing the Up- or Down-button [15].
- c) Save the start address by pressing the Enter-button [16] once. The start address will now also be saved when you disconnect the machine from the mains supply.

5.4.1.2 Adjusting the pump and fan output

If you run the machine via a DMX desk you can adjust the pump and the fan directly from the desk from 1 to 99%.

The adjusted channel controls the pump, the following one controls the fan.

5.4.2 0 - 10 Volt (+) DC control

Connect the **Unique 2.1** to an analogue desk or the cable remote which you can get as an option, using the XLR socket at the back of the machine [3].

Please note: With analogue control the pump can be adjusted from the desk and/or the cable remote. The fan has to be adjusted at the machine.

- a) Put the cable from the desk or the cable remote into the XLR socket at the back of the machine [3].
- b) Put the pump up to 99% and adjust the required fan output at the machine (see chapter 4.4.2.1).
- c) With the turnable button on the cable remote or with the fader on the analogue desk the pump output can be regulated.
- d) Pressing the On/Off switch at the cable remote starts the haze process. The green Active-LED [18] will be lit.

5.4.2.1 Adjusting the pump and fan output

- a) Press the Mode-button [14] at the control panel until a P and two figures appear on the LED display [17] (see Fig. 1). Put the pump up to 99%.
- b) Press the Mode-button [14] at the control panel until an F and two figures appear on the LED display [17] (see Fig. 2).
- c) Adjust the desired data (1 - 99%) by pressing the Up- or Down-button [15].
- d) The data for the pump can be regulated/adjusted via the turnable button on the cable remote and the fader on your analogue desk.