# **DAN DRYER** AUTOMATIC FOAM SOAP DISPENSER IN STAINLESS STEEL

## (1) USER'S GUIDE

#### PLEASE REFER TO THE CONSTRUCTION CHART AND THE PARTS LIST ON THE REVERSE SIDE.

- A. The dispenser is battery-operated and intended for the application of 4 pcs. 1.5 Volt ALKALINE batteries type "AA". Alternatively, the dispenser may be connected to power supply via a 6 Vdc transformer cf. point (5) on the reverse side.
- B. Dispenser dimensions: 340 (h) x 120 (w) x 125 mm (d).
- C. Soap container (item no. 8 on the construction chart) capacity: 8 dl.
- D. Battery life: 25,000 dosages or 1 year.
- E. The dispenser is automatically ready for dosage, when the housing (item no. 6) is closed. The dispenser is automatically deactivated, when the housing (item no. 6) is opened.
- F. In connection with soap re-fill, we advise you to check the signal light (item no. 4) which indicates whether batteries are running low and should be changed in the near future.
  - 1. Open housing (item no. 6), thus deactivating the dispenser.
  - Press the metal switch (item no. 2). The signal light flashes blue three times, then stops.
    If the signal light continues to flash, batteries are running low and should soon be changed.
  - 3. Testing the functionality of the dispenser is possible. Place a hand underneath the nozzle (item no. 10), thus provoking a dosage. The signal light should flash during dosage to indicate that the dispenser is operational.
- G. If the dispenser does not work, please refer to the below INSTALLATION GUIDE and check the following points:
  - 1. Is there a sufficient amount of soap?
  - 2. Are batteries fully charged (item no. 5)?
  - 3. Is there a foreign object of some sort within the sensing range?
  - 4. Are the pump (item no. 9) and the nozzle (item no. 10) in the correct position?
- H. If the dispenser is to be moved, please remove batteries and screw the lid tightly onto the soap container in order to deactivate the dispenser.

### (2) INSTALLATION GUIDE

#### PLEASE REFER TO THE CONSTRUCTION CHART AND THE PARTS LIST ON THE REVERSE SIDE.

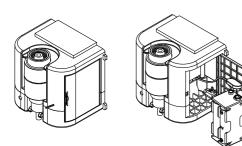
#### Please follow the instructions below to install the automatic soap dispenser.

- A. No object is allowed within a 20 cm range below the nozzle (item no. 10).
- B. Mount the dispenser onto the wall using the three holes in the base plate (item no. 13).
- C. Check the battery assembly (item no. 5). Are batteries new and sufficiently powerful? (Use 4 pcs. 1.5 Volt ALKALINE batteries type "AA"). Are batteries correctly assembled in the dispenser (cf. fig. 1)?

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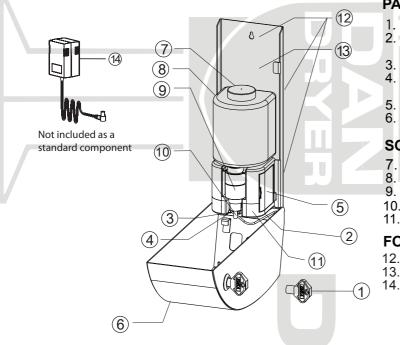
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- D. Pour foam soap into the soap container (item no. 8). Check that items no. 9 and 10 are in the correct position.
- E. Close the housing and test the dispenser.





# (3) CONSTRUCTION CHART



## (4) PARTS LIST

#### PART NO. DESCRIPTION

- Security key
- Switch (the dispenser is automatically deactivated when the housing (item no. 6) is opened).
- Sensor unit
  - Signal light indicating that the dispenser is in use or indicating that batteries are running low. Battery compartment
- Housing

#### **SOAP CONTAINER:**

7. Lid

4.

5.

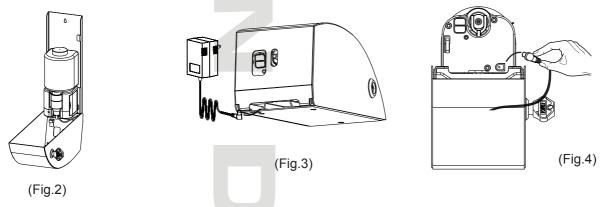
- Soap container
- Pump 9
- 10. Nozzle Control box 11.

#### FOR INSTALLATION:

- Three holes (for mounting dispenser onto wall) Base plate
- 6 Vdc transformer (may be used if connection if connection to 230 Vac is required.)

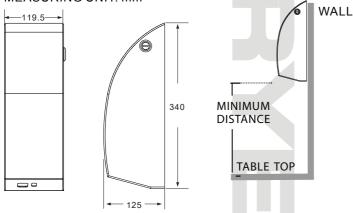
# (5) CONNECTING TO POWER SUPPLY VIA TRANSFORMER (alternative solution)

- 1. 2.
- Open the housing with the security key supplied (fig. 2). Prior to base plate wall mounting, the adaptor plug of the transformer must be fed through the hole in the base plate (fig. 3). Connect to socket in control box (Fig. 4).
- 3. Connect transformer to a standard 230 Vac wall outlet.



# (6) RECOMMENDED INSTALLATION HEIGHT





#### **INSTALLATION HEIGHT:**

At least 20 cm above conventional table top. At least 30 cm above stainless steel table top. If the dispenser is mounted with less distance to table top, there will be a risk of unintended dispensing.

**IMPORTANT:** This product is covered by the WEEE regulations on the recycling and recovery of waste electrical and electronic equipment.

- This product is not to be treated as household refuse.
- · This product must be recycled if possible.
- · Contact local authorities for advice.
- · The product may also be returned to the manufacturer/distributor free of charge. The manufacturer/distributor will ensure proper recycling/disposal.

