



# HYDUR SA100C Grandi Square Diffuser User Manual

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**HYDUR SA100C Grandi Square Diffuser**



20 Scent Intensity  
Schedules



Up to 300sqm  
Coverage



150ml Oil  
Capacity



Mobile app  
Bluetooth Operated

**Before using:** For Your safety, please read and understand this manual before using your product.

## Specification

- Product Name: Grandi Square
- Coverage: Up to 300m<sup>2</sup>/900m<sup>3</sup>/31000ft<sup>3</sup>
- Dimensions: (H) 245 mm (W) 210 mm (L) 90 mm
- Net weight: 3.10 kg
- Gross weight: 3.90 kg
- Oil Consumption: 0.07 ml – 1.65 ml per hour
- Power: 6 Watts
- Voltage: DC12V
- Container capacity: 150 ml
- Accessories: Power adapter, PU Tube, Mounting bracket
- Suitability: Home, Retail, Commercial, Medium Spaces



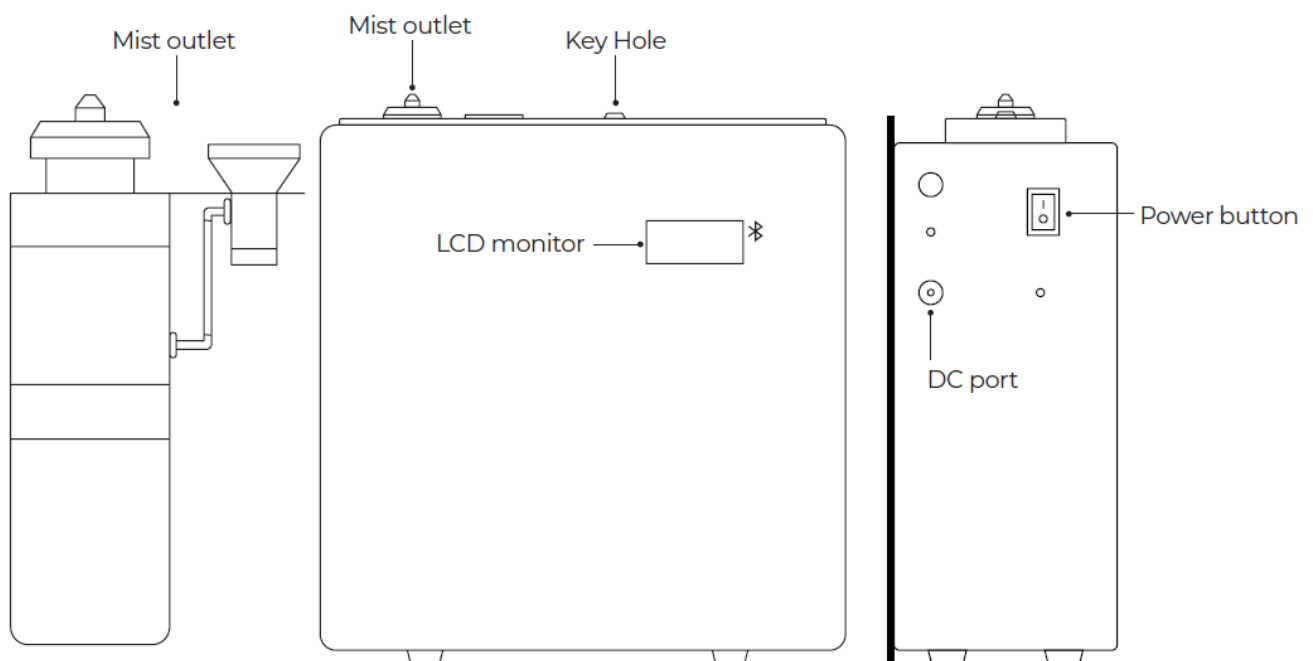
MADE IN CHINA



Waste electrical products should not be disposed of with house hold waste. Separate disposal facilities exist, for your nearest facilities see

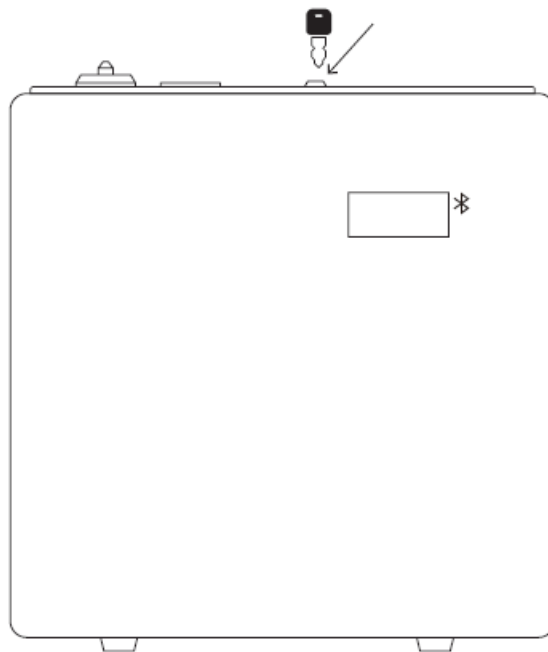
[www.recycle-more.co.uk](http://www.recycle-more.co.uk)

Our Grandi Square takes home and office scenting and aromatherapy to a whole different level. It is sleek and powerful that the diffuser can scent up to 300 square meters, creating a wonderful and relaxing ambiance for your home and office. It can easily match any style of décor as it comes in 2 different color options, black and white. Our technologically advanced scent diffuser use nebulisation, patented ultrasonic technology and is easy to use, modern, healthier and a safer alternative to Bakhoor, Candles and Incense. Unlike other scenting options, our Grandi Square Diffuser does not require heat or water. The scenting oil is broken down into ultra dry nanoparticles, diffusing it into the air, leaving every room in your house and office smelling of natural aromas. The Grandi Square comes with an adjustable scent intensity setting and the ability to custom scent schedule your scent diffusion based on your preferred time and day using our dedicated Hydur Scenting Bluetooth Mobile Application.

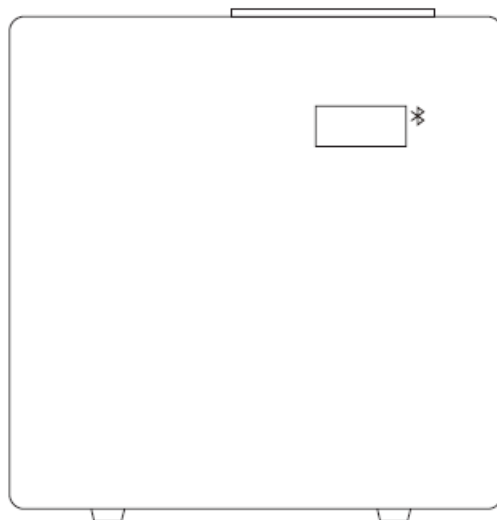
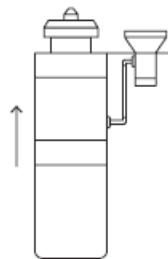


## Operating your diffuser

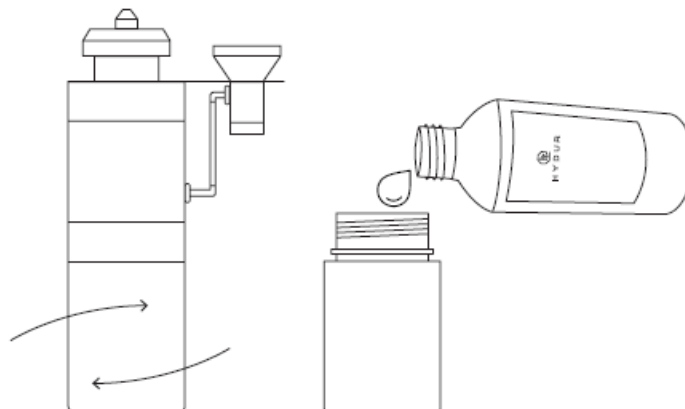
1. Using the key, unlock and remove the upper lid.
- 2.



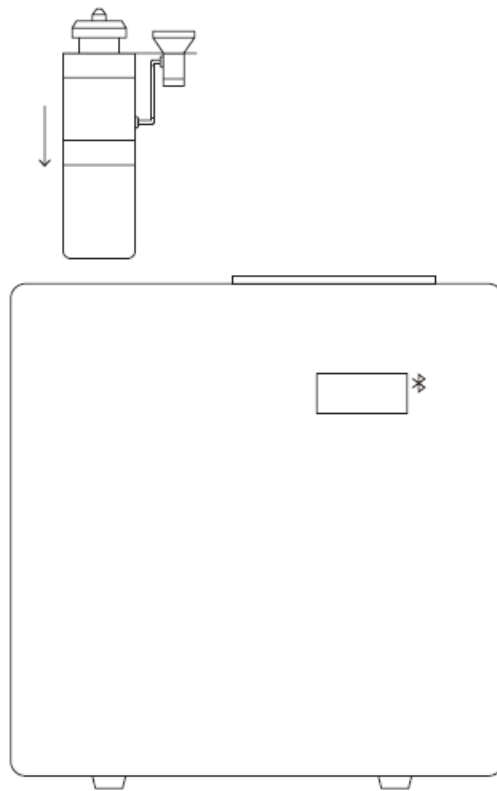
Pull the scent bottle and carefully take it out of the machine.



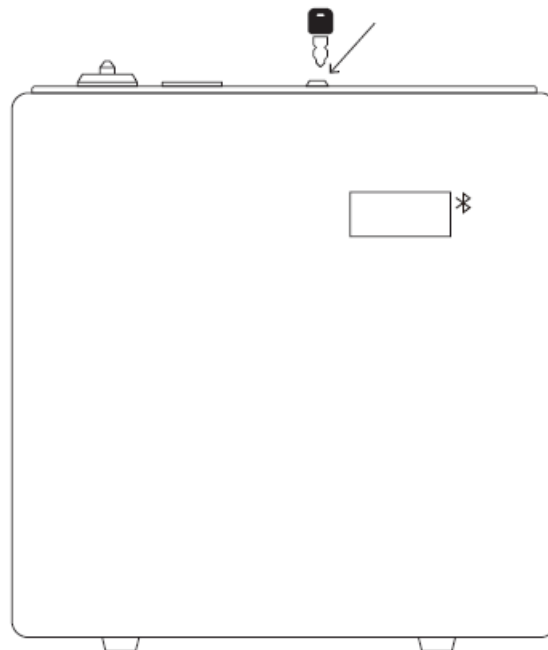
3. Unscrew the diffuser head and fill the bottle with diffuser scenting oil.



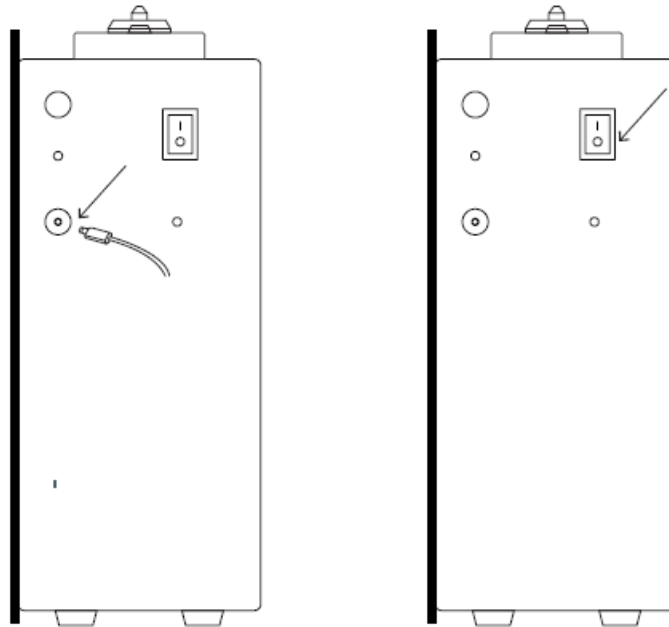
4. Screw and place the bottle back to the diffuser machine.



5. Put the upper lid back and lock using the key provided.



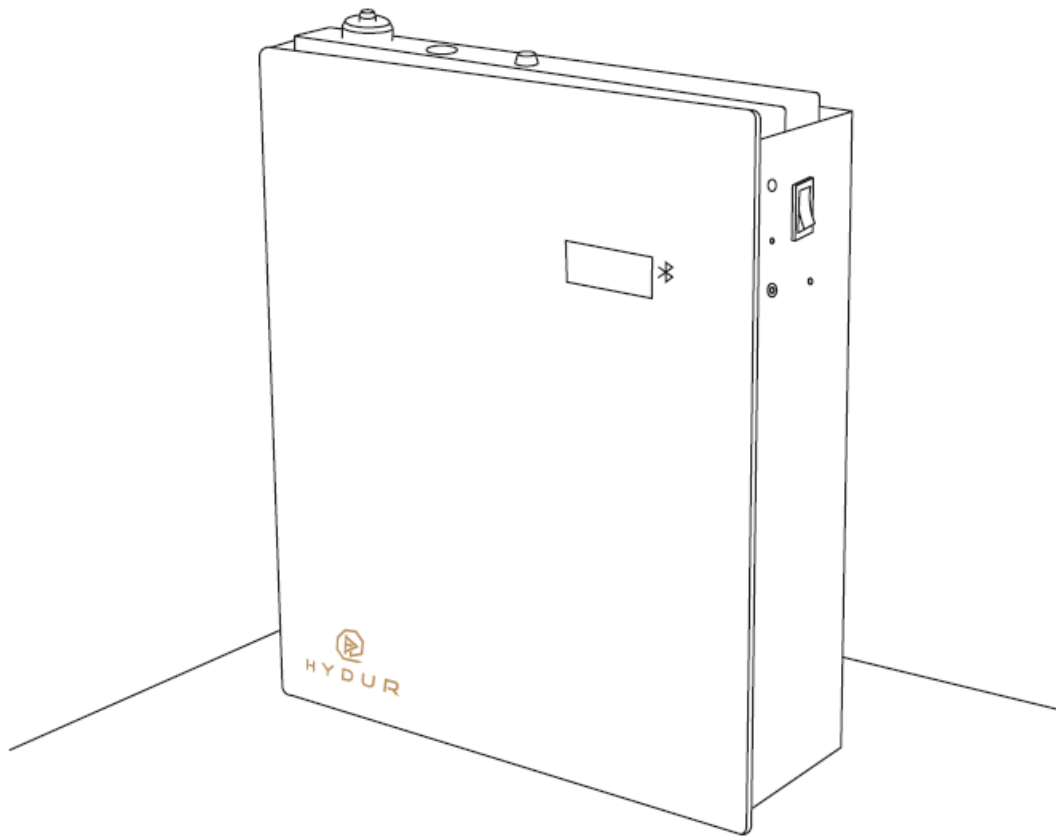
6. Plug in the power adapter and turn the machine ON, the machine will beep to indicate its ON and ready to operate.



7. Adjust the desired intensity level by connecting to the Hydur Scenting app bluetooth. The app allows you to control your diffusion levels and settings based on your preferred day and time. The Hydur Scenting controller app is available to download on IOS or android. You may also configure the setting using the control panel.

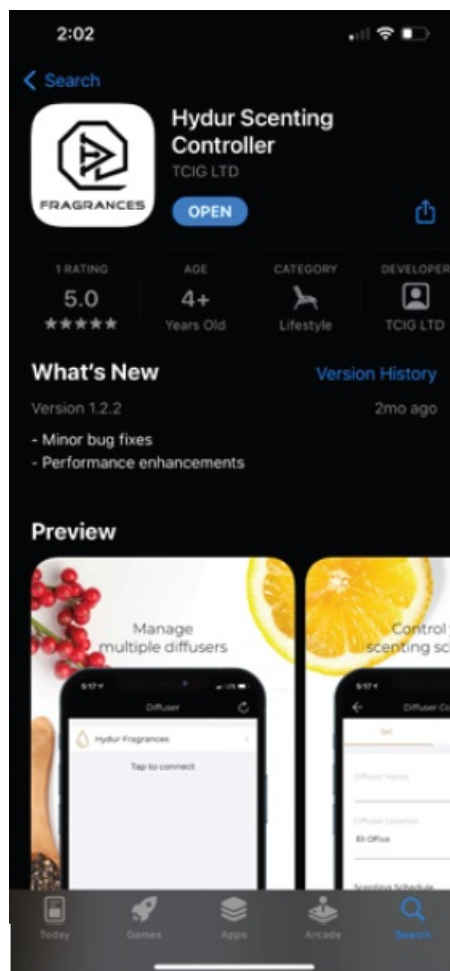


8. Place your Grandi Square Diffuser in conference rooms, hotel lounges, restaurant, salon, meeting room, office, or any ventilated indoor space.

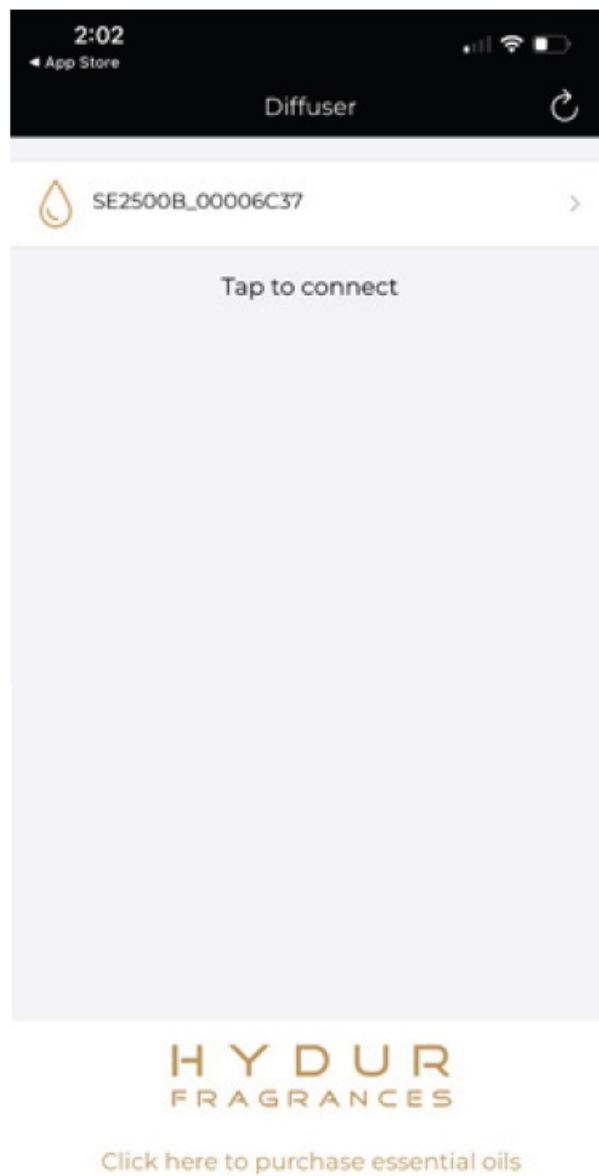


## How to set & control your scent intensity settings

1. Download and open the Hydur Scenting Controller App.
- 2.

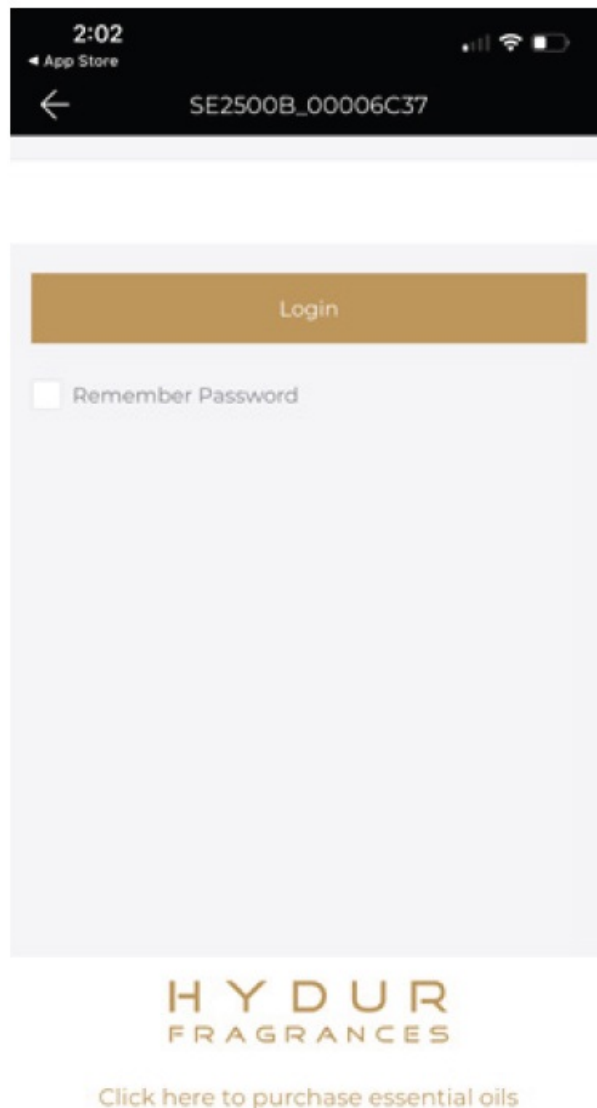


Select the Scent Diffuser from the list

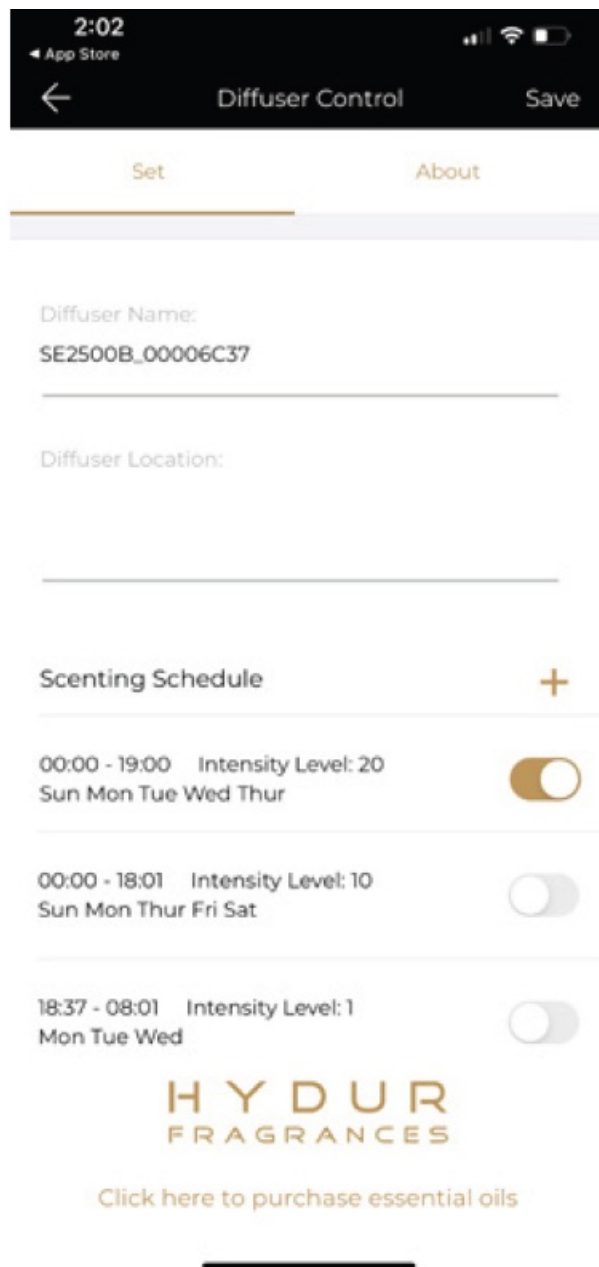


3. Log in using the default password '8888.'





4. Tap the '+' or 'Add' button to add scenting schedule.



5. Select the desired Start and End Time.

2:02
App Store

Set Scenting Schedule
Save

Start time		End Time	
23	59	18	59
00	00	19	00
01	01	20	01

Repeat Scenting Schedule

Mon
Tue
Wed
Thur
Fri
Sat
Sun

✓ Intensity Level

-
20
+

☐ Custom

Work Time(s)	Stop Time(s)
13	298
14	299
15	300
16	301
17	302

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[Click here to purchase essential oils](#)

6. Adjust the intensity level and tap 'Save.'

2:02  
App Store

Set Scenting Schedule Save

Start time End Time

23 59 18 59  
00 00 19 00  
01 01 20 01

Repeat Scenting Schedule

Mon Tue Wed Thur Fri Sat Sun

✓ Intensity Level - 20 +

☐ Custom

Work Time(s) Stop Time(s)

13 298  
14 299  
15 300  
16 301  
17 302

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Hydur Scent Diffuser can work continuously or intermittently, depending on your settings. We recommend that you schedule your scent diffusion intermittently between one to three times a day for up to 1 hour at the maximum. Set your intensity to the maximum level on the first cycle of scenting and reduce the intensity on the next cycles.

### Power On

Connect the DC12V adapter to the outlet and turn the power switch ON. Local time and scent intensity levels will appear.

### Intensity and Oil Consumption

Intensity Level Indicator Light	Length of Diffusion	Interval Between Diffusion	Oil Consumption (ml/hr)
1	15 secs	5 mins	0.04 ml
2	15 secs	2.5 mins	0.07 ml
3	20 secs	2 mins	0.11 ml
4	20 secs	1.25 mins	0.15 ml
5	25 secs	1.20 mins	0.18 ml
6	30 secs	1.15 mins	0.22 ml
7	30 secs	1 min	0.25 ml
8	30 secs	50 secs	0.29 ml
9	30 secs	40 secs	0.32 ml
10	30 secs	33 secs	0.36 ml
11	33 secs	30 secs	0.40 ml
12	40 secs	30 secs	0.44 ml
13	50 secs	30 secs	0.47 ml
14	60 secs	30 secs	0.51 ml
15	75 secs	30 secs	0.55 ml
16	80 secs	25 secs	0.58 ml
17	85 secs	20 secs	0.62 ml
18	120 secs	20 secs	0.65 ml
19	150 secs	15 secs	0.69 ml
20	300 secs	15 secs	0.72 ml

## Safety Care

- Unplug the diffuser immediately and discontinue use in the event of smoke or a burning smell
- Do not wrap the adaptor with cloth, paper, or anything that may result to avoid abrasions, cuts, fraying, crimping, and kinking
- Do not disassemble or attempt to self-repair the diffuser, this will void the warranty. Any damage caused by the user does not qualify for replacement by Hydur
- Disconnect the diffuser from power adaptor before refilling, cleaning or moving the diffuser
- Clean the sensor with a isopropyl alcohol-soaked cotton swab
- Do not use metal objects to clean the sensor; use only a cotton swab or cloth dipped in isopropyl alcohol or a neutral detergent
- Make sure to clean the unit before switching to different scenting oils
- Use only essential oils or Hydur scenting oils. Artificial, synthetic, or impure oils and fragrances can damage the diffuser.
- Avoid placing the diffuser in direct sunlight, close to a refrigerator or fan, or in a hot environment

- When not in use, clean the diffuser and store dry at 0°C—50°C, 5%-95% humidity.

### **Taking Care of your Storage**

To keep your diffuser clean and ensure the best mixture of Hydur Fragrances it is recommended that you perform a cleaning cycle on your diffuser at least once a month, if you use your diffuser daily or in case any of these situation happens:

- Switch or change to another Scenting Oil
- Atomization volume becomes weak or there is no mist or less mist than usual

### **To do a cleaning cycle on your diffuser, follow these steps:**

- Step 1: Turn the device off and unplug prior to cleaning.
- Step 2: Gently wipe the plate using a cotton swab dipped in rubbing/isopropyl alcohol.
- Step 3: Fill a clean bottle with isopropyl alcohol.
- Step 4: Install the bottle filled with rubbing alcohol to the diffuser and turn it on. Let it diffuse for 5-20 minutes or until the essential oil scent wears off.
- Step 5: Replace the bottle of rubbing/isopropyl alcohol with your scenting oil.

### **Disposal**

Dispose of this product and packaging materials with your local regulation. Waste electrical products should not be disposed with household waste. Separate disposal exist for your nearest facilities, see [www.recycle-more.co.uk](http://www.recycle-more.co.uk)

### **Troubleshooting**

Condition	Solution
Diffuser is not working.	<p>USB cable may not be properly plugged in or your diffuser ran out of battery</p> <ul style="list-style-type: none"> <li>• Check if the power is on or off and/or your diffuser is charged.</li> <li>• Check if there is essential oil inside the bottle.</li> </ul>
No mist coming out of my diffuser.	<p>Your atomizer head might be blocked.</p> <ul style="list-style-type: none"> <li>• Check if there is any scented oil build up on the plate. In case there is a buildup, follow the cleaning instructions.</li> </ul>
Diffuser is leaking.	<p>Your diffuser head is either displaced or the diffuser is tilted.</p> <ul style="list-style-type: none"> <li>• Check that the diffuser head is screwed properly to the bottle.</li> <li>• Make sure that the diffuser is set on a hard, flat surface.</li> <li>• Keep the diffuser constantly vertical do not tilt or keep the diffuser horizontal.</li> </ul>
Scent is too strong or too weak.	<p>If you find the mist/intensity is too strong or weak, adjust the diffuser intensity to either a higher or lower setting to suit your preference.</p>

## FAQ's

- **What is the average oil consumption of a Grandi Square?**

Average scented oil consumption ranges from 0.07 ml – 1.65 ml per hour.

- **How much area does a Grandi Square cover?**

A Grandi Square will cover up to 300 square meters.

- **How long will my 100ml Scent last?**

A 100ml bottle can last approximately 10 days, depending on the intensity settings and diffusing times.

- **Do I need to put water on the diffuser?**

No. Hydur Diffuser does not use water. It atomize the scented oils using a series of tubes, dispersing the oils in their purest form.

- **What type of oils can I use on the diffuser?**

Hydur Diffuser diffuses 100% essential oil or Hydur Scenting Oil. Other blends and oils may contain fragrances, base oils or synthetics that could result in malfunction. Hydur Scenting Oils are carefully blended and curated for Hydur Diffusers.

- **Do I need to clean the diffuser?**

Yes. It is recommended that you perform a cleaning cycle at least once a month.

- **How do I reset the password of the Hydur Scenting App?**

In case you forget the password, simply press the reset button to restore to factory settings. The default password is 8888.

- **How do I create a scenting schedule from the Hydur Scenting App?**

The scent scheduling feature is only available on Plug Diff, Midi Square, Grandi Square, Ultra Tower Max and Ultra Cylinder Max.

**To create a new scenting schedule using the app, simply:**

**Step 1:** Select “Add New” under the “Schedule” section on the Homepage

**Step 2:** Choose to create your own schedule, or select one of the pre-set schedules

**Step 3:** Enter your desired Start time, End time, Name and intensity. If you would like the schedule to repeat, select the day(s) you would like it to repeat.


**Step 4:** Click “Save”

- **Will my diffuser work even if I am not connected to the Hydur Scenting App?**

Yes. The diffuser will keep the schedules you have set. Once you reconnect via Bluetooth you can change the schedules, adjust the scent intensity or turn the diffuser off manually.

[hydur.co.uk](http://hydur.co.uk)

## Documents / Resources

	<p><a href="#">HYDUR SA100C Grandi Square Diffuser</a> [pdf] User Manual SA100C Grandi Square Diffuser, SA100C, Grandi Square Diffuser, Square Diffuser, Diffuser</p>
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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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