

# novita



## LAUNDRYFRESH™ LAUNDRY DRYING SERIES

# DEHUMIDIFIER ND838



### PRODUCT FEATURES



LAUNDRY FRESH™



SEMI-PERMANENT BUILT-IN IONIZER



AUTO HUMIDITY SENSOR



PREFERRED HUMIDITY SETTINGS



AUTO MODE



SHOES DRYING MODE



LAUNDRY DRYING MODE



AIR PURIFYING MODE



FOCUS DRYING FUNCTION



TIMER



POWER EFFICIENCY



OSCILLATING AIR OUTLET



ECONOMICAL STANDBY MODE



CONTINUOUS DRAINAGE OPTION



AUTO STOP WITH FULL TANK INDICATOR



CHILDLOCK FUNCTION



CFC FREE REFRIGERANT



ROTARY COMPRESSOR



EASY ROLL CASTORS



PRE-FILTER SCREEN



ENHANCED DUAL MESH ACTIVATED FILTER



CONTEMPORARY & FUNCTIONAL DESIGN



## OPERATING INSTRUCTIONS AND E-WARRANTY APPLICATION

Please read instructions before using the Dehumidifier

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This product includes:

- novita Dehumidifier ND838
- novita Dehumidifier ND838 Operating Instructions & e-Warranty Application (this booklet)
- 1 x PVC Hose (14 mm inner diameter)
- 1 x Shoes/Focus Drying Extension Hose
- Starter Guide

\* Please contact us immediately if any of the above-mentioned items are not included.

<b>OPTIONAL</b>	<b>LAUNDRYFRESH™ ENHANCEMENT PACK</b>
Includes:	
• 12 x Enhanced Dual Mesh Activated Carbon Filter	
• 1 x AirCare™ Air Sterilizer NAS300 (Mystic White)	

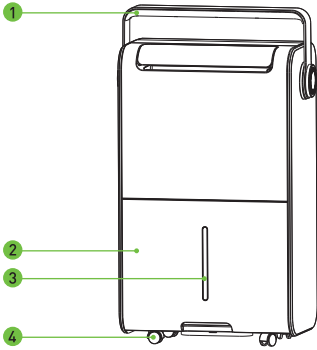
◇ It is an optional product accessory.

\* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

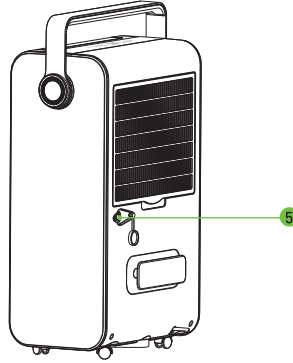
# PRODUCT DESCRIPTION

## Dehumidifier ND838

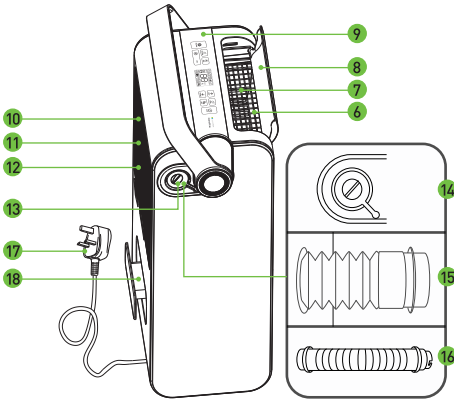
### FRONT VIEW



### BACK VIEW



### SIDE VIEW



- 1 Carrying Handle
- 2 Water Tank
- 3 Water Level Indicator
- 4 Easy Roll Castors
- 5 Continuous Drainage Outlet
- 6 Air Outlet
- 7 Semi-Permanent Built-In Ionizer
- 8 Oscillating Flaps
- 9 Control Panel
- 10 Air Inlet Frame
- 11 Pre-Filter Screen
- 12 Enhanced Dual Mesh Activated Carbon Filter\*
- 13 Shoes/Focus Drying Lid
- 14 Shoes/Focus Drying Rubber Connector Cover
- 15 Internal Telescopic Pipe
- 16 Shoes/Focus Drying Extension Hose
- 17 Power Cord & Plug
- 18 Cord Holder

## LaundryFresh™ Enhancement Pack\* [Optional]

### AirCare™ Air Sterilizer NAS300 (Mystic White)

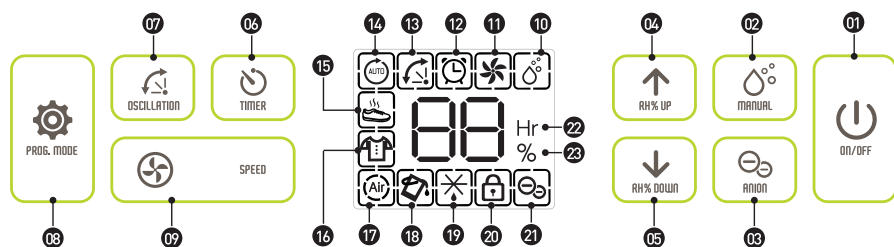


◇ It is an optional product accessory.

### Enhanced Dual Mesh Activated Carbon Filter



## CONTROL PANEL DESCRIPTION



- |                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>01. Power Control</p> <p>02. Manual Mode</p> <p>03. Anion Mode</p> <p>04. Increase RH%</p> <p>05. Decrease RH%</p> <p>06. Timer</p> <p>07. Air Outlet Flap Oscillation</p> <p>08. Prog. Mode (Auto, Shoes Drying, Laundry Drying or Purify)</p> | <p>09. Speed (Press 2 secs to activate/deactivate childlock function)</p> <p>10. Manual Mode Indicator</p> <p>11. Fan Speed Setting Indicator (Low, Medium or High)</p> <p>12. Timer Setting Indicator</p> <p>13. Air Outlet Flap Oscillating Indicator</p> <p>14. Auto Mode Indicator</p> <p>15. Shoes Drying Mode Indicator</p> | <p>16. Laundry Drying Mode Indicator</p> <p>17. Air Purifying Mode Indicator</p> <p>18. Full Tank Indicator</p> <p>19. Defrost Mode Indicator</p> <p>20. Childlock Indicator</p> <p>21. Anion Mode Indicator</p> <p>22. Timer Hour Indicator</p> <p>23. Relative Humidity %</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## TECHNICAL SPECIFICATIONS

Voltage / Frequency	220 - 240 V / 50 Hz
Power Consumption (30°C, 80 RH%)	405 Watts
Extraction (30°C, 80% RH)	30 Litres / Day
Humidity Setting	Available
Auto Humidity Sensor	Available
Running Temperature	5°C - 35°C
Compressor	Rotary
Coolant	R-410A
Empty Weight	15.8 Kg
Dimension (W x D x H)	402 mm x 260 mm x 610 mm
Continuous Drainage	Available
Recommended Coverage <sup>§</sup>	<ul style="list-style-type: none"> <li>• Dehumidifying Up to 538 ft<sup>2</sup> or 50 m<sup>2</sup></li> <li>• Laundry Drying Up to 430 ft<sup>2</sup> or 40 m<sup>2</sup></li> </ul>
Tank Capacity	6,0 Litres
Air Flow	<ul style="list-style-type: none"> <li>• Low Fan 130 m<sup>3</sup>/hr</li> <li>• Medium Fan 190 m<sup>3</sup>/hr</li> <li>• High Fan 250 m<sup>3</sup>/hr</li> </ul>
Negative Ion Density*	Up to 20 Million/cm <sup>3</sup>
Product Accessory	<ul style="list-style-type: none"> <li>• PVC Hose (14 mm inner diameter)</li> <li>• LaundryFresh™ Enhancement Pack<sup>¶</sup> Includes:                             <ul style="list-style-type: none"> <li>- 12 x Enhanced Dual Mesh Activated Carbon Filter (Suggested bimonthly* replacement)</li> <li>- 1 x AirCare™ Air Sterilizer NAS300 (Mystic White)</li> </ul> </li> </ul>

<sup>§</sup> It is recommended to confine to the stated recommended coverage area for effective and optimum dehumidification and laundry drying performance.

+ Negative ion density measurement is based from source emission.

¶ It is an optional product accessory.

\* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

## FEATURES

### Laundry Drying Mode

Besides functioning as a portable dehumidifier to safeguard your valuables from moisture and mold, ND838 also doubles up as an effective laundry drying device with 4 accompanying features - Enhanced Dual Mesh Activated Carbon Filter<sup>+</sup>, Dehumidification, Negative Ions and Ozone\*.



#### DRYING - REMOVING EXCESS MOISTURE

Remove excess moisture in the air and maintain ideal humidity conditions to prevent mold and mildew growth. Unit also doubles up for effective indoor laundry drying. Moisture from the garments will be drawn into the unit and then condensed into water droplets. Simultaneously, warm air is produced via the air outlet to further speed up the drying time.



#### DEODORIZE - ELIMINATE UNPLEASANT ODOURS

An effective odour control, the fitted Enhanced Dual Mesh Activated Carbon Filter<sup>+</sup> eliminates musty smells lingering in the air, from the damp garments or shoes. It is recommended to replace the Enhanced Dual Mesh Activated Carbon Filter<sup>+</sup> on a bimonthly basis for optimum performance.



#### IONIZE - REFRESHING INDOOR AIR

The built-in semi-permanent ionizer produces millions of negative ions to eliminate airborne allergens and breakdown airborne germs, cleaning and freshening your indoor air quality.



#### STERILIZE - AGAINST AIRBORNE GERMS

Complete the LaundryFresh™ experience by pairing the dehumidifier with an AirCare™ Air Sterilizer NAS300\*. Producing controlled ozone concentration, it sterilizes the air thoroughly by oxidizing airborne germs and unpleasant odours promptly.

◇ It is an optional product accessory.

+ Enhanced Dual Mesh Activated Carbon Filter is available inside the optional LaundryFresh™ Enhancement Pack.

\* Ozone is produced by AirCare™ Air Sterilizer NAS300 which is available inside the optional LaundryFresh™ Enhancement Pack.

- At Laundry Drying Mode, unit operates in continuous dehumidification with high fan speed setting. Under this mode, unit is programmed with a 6-hour timer and it will automatically switch off when the timer is up.
- At Laundry Drying Mode, RH% level is pre-set and not adjustable, while fan speed setting can be manually adjusted in accordance to user preference.
- Ensure all doors and windows are shut to confine the area of laundry drying.
- Fully extend the laundries to remove wrinkles and leave approximately 5 cm gap between the laundries for smooth air circulation.
- Laundries that are placed closed together will take a longer drying duration due to poor air ventilation.
- Drying duration and deodorization effectiveness may vary depending on the nature and quantity of the laundry, fabric materials, coverage area, ventilation space and room temperature.

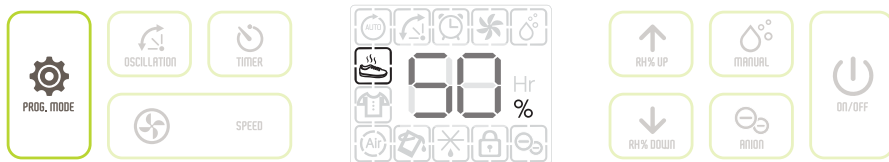
## Auto Mode



At Auto Mode, fan speed setting will be automatically adjusted in accordance to the surrounding humidity level detected.

- At Auto Mode, both RH% level and fan speed setting are pre-programmed and not adjustable.

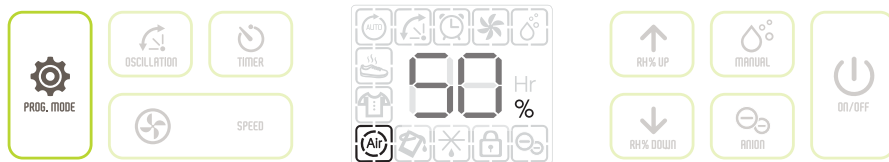
## Shoes Drying Mode



Shoes Drying Mode is a nifty feature that is useful during the rainy season as it facilitates to speed up the drying duration. At Shoes Drying Mode, it operates in continuous dehumidification with medium fan speed setting.

- At Shoes Drying Mode, air outlet oscillating flap will automatically returns to its closed position. Both RH% level and air outlet flap position are pre-set and not adjustable, while fan speed setting can be manually adjusted in accordance to user preference.
- Please refer to page 13 for shoes/focus drying extension hose assembly instructions.
- Alternatively, user may also direct the shoes/focus drying extension hose for focus drying at narrow spaces or constricted areas.

## Air Purifying Mode



Air Purifying Mode helps to eliminate airborne allergens to improve the air quality. At this mode, dehumidification function will be deactivated while unit continues to run on high fan speed setting to purify the air.

- At air purifying mode, dehumidification function is programmed to be deactivated hence user is unable to select RH% level setting, while fan speed setting can be manually adjusted in accordance to user preference.

## Auto Humidity Sensor

Inbuilt hygrostat detects the humidity level of the surrounding and compares it to the humidity level set. The compressor stops operation when the desired humidity level is achieved and unit enters economical standby mode with low fan speed operating for 3 minutes before coming to a stop. Compressor and fan speed setting will reactivate when humidity level of the surrounding surpasses the desired humidity level.

- At continuous air circulation mode, fan speed setting can be manually adjusted in accordance to user preference.

## Humidity Setting Control (Manual Mode)



Under Manual Dehumidifying Mode, user can set the humidity level according to individual's desire within a range of 30% to 80% RH in intervals of 5% RH. Selected RH% level will be displayed on the LCD screen.

• At Manual Mode, user may set their desired fan speed, air outlet flap oscillating position, humidity level, timer and anion mode functions.

## Continuous Dehumidification Mode



Under continuous dehumidification mode, unit dehumidifies continuously regardless of humidity level in the surrounding. Dehumidification stops when the water tank is full.

## Semi-Permanent Built-in Ionizer



Unit is equipped with a Semi-Permanent Built-In Ionizer which produces up to 20 million negative ions per  $\text{cm}^3$  to freshen up the air quality and to promote air purification through the elimination of airborne allergens and germs.

## Room Humidity Display



LCD displays the relative humidity level of the room/surrounding. This allows for easy reference and facilitates the adjustments according to the individual preference.

## Timer Function



At ON Mode, the unit can be programmed with a timer from 1 to 24 hours at an interval of 1 hour for an automatic shutoff.

## Oscillating Air Outlet



Oscillating flap oscillates from 45° to 90° for better air circulation and optimum diffusion of the dehumidified air throughout the room.

• At Shoes Drying Mode, air outlet oscillating flap will automatically returns to its closed position.

## 3 Fan Speed Option



Packed with 3 fan speed setting of Low, Medium and High to satisfy different usage requirement.

## Childlock Features



To guard against curious kids, unit is equipped with a Childlock function to prevent mishandling by young children who may change the operation unintentionally. Simply press and hold "SPEED" button for 2 seconds to activate or deactivate the childlock function.



## Defrost Mode



Defrost Mode will be activated automatically when room temperature drop to 4°C and below. Defrost indicator appears on the LCD screen as sensor detects the drops in temperature. Compressor shuts off and unit runs on high fan speed setting.

- As a compressor protective feature, in the event when the unit resumes normal operation after defrost mode is deactivated, there will be a 3-minute delay for the compressor to begin its operation once again.

## Auto-Shut Off With Full Tank Indicator



Unit shuts off automatically with full water tank indicator illuminates and buzzer alarm goes off for 5 times in following circumstances:

- Water tank is full (with buzzer alarm goes off for 5 times)
- Water tank is not placed properly.
- Water tank is removed.

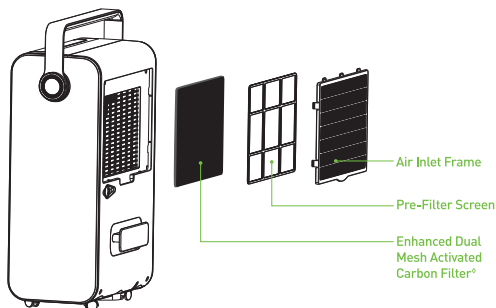
- Air outlet oscillating flap will automatically returns to its closed position.

## Pre-Filter Screen & Enhanced Dual Mesh Activated Carbon Filter<sup>◊</sup>

Pre-Filter Screen at the back panel sieves out contaminants from the air that is drawn into the unit. This process increases the efficiency of the unit and helps to filter the air that is released back into the surroundings. Enhanced Dual Mesh Activated Carbon Filter<sup>◊</sup> eliminates unpleasant odour from the air, garment or shoes before the dehumidification process begins. It is recommended to replace the Enhanced Dual Mesh Activated Carbon Filter<sup>◊</sup> on a bimonthly\* basis for optimum performance.

◊ It is an optional product accessory.

\* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.



**⚡** • DO NOT use the dehumidifier without the Pre-Filter Screen in place.

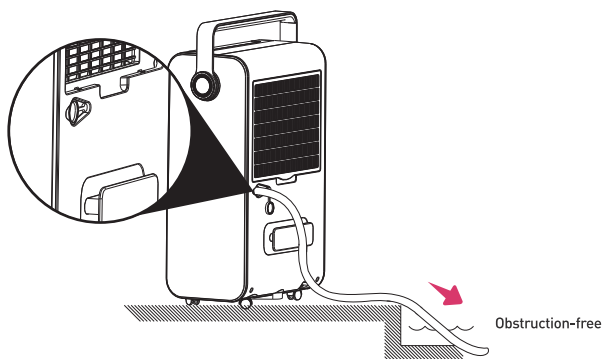
## Continuous Drainage Option

Continuous drainage option allows easy removal of collected water instead of manually emptying from the water tank.

Using the continuous drainage option:

01. Turn off the power supply & unplug from the power supply.
02. Remove water tank from the unit.
03. Insert PVC hose (14 mm inner diameter) through the drainage outlet. Ensure that the hose is placed in a downward angle.
04. Place the water tank back to the unit. The dehumidifier is now ready for continuous drainage.

**💬** • Always ensure the drainage path is not blocked or obstructed to maintain a smooth flow and operation.



# USING THE NOVITA DEHUMIDIFIER

## Setting Up

01. Remove all packaging materials and place the unit on a dry, stable and level surface.

- ⚡ • DO NOT remove the polystyrene from the water tank.

02. From the back of the unit, grasp the bottom handle of the Air Inlet Frame and pull it outwards to remove both the Air Inlet Frame and Pre-Filter Screen together from the unit.

03. To enhance the LaundryFresh™ experience, it is recommended to use the Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> in conjunction with the dehumidification process. Remove the plastic packaging on the Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> and place it into the designated slot on the unit's internal housing. Then, proceed to re-attach the Air Inlet Frame with assembled Pre-Filter Screen back onto the unit.

<sup>o</sup> Enhanced Dual Mesh Activated Carbon Filter is an optional product accessory and it is available inside the LaundryFresh™ Enhancement Pack.

- 💬 • The Pre-Filter Screen must be first assembled and securely clipped into the designated catch of the Air Inlet Frame before placing it back onto the unit.
- Ensure the Enhanced Dual Mesh Activated Carbon Filter is properly assembled and installed in position before use.
- Please refer to page 14 for instructions to remove Air Inlet Frame and to attach the Enhanced Dual Mesh Activated Carbon Filter.
- ⚡ • Please remove the plastic packaging on the Enhanced Dual Mesh Activated Carbon Filter before use.
- Please handle the Enhanced Dual Mesh Activated Carbon Filter with care while inserting or removing it from the unit as they are designed tight for optimum purification coverage.
- DO NOT use the dehumidifier without the Pre-Filter Screen in place.


04. Ensure there is a clearance of at least 50 from the air inlet and clearance of at least 10 cm from the air outlet.

- 💬 • DO NOT block the air inlet and air outlet to ensure sufficient air ventilation and maximum efficiency of the unit.




05. Connect power plug to the power supply, power on and the unit will produce short “beeping” sound.

## Operating Notes



01. Press  button once to turn on the unit. By default, unit runs on Manual Dehumidifying Mode and Air Outlet Flap opens 90° upright to begin the oscillating function.



- 💬 • To turn off the unit, press  On/Off button once again.
- In the event when the desired RH% setting selected is higher than the current surrounding RH%, compressor stops operation and unit enters continuous air circulation mode with medium fan speed setting. Compressor will reactivate when humidity level of the surrounding surpasses the desired humidity level.
- It is normal for the “Oscillation” and “Speed” indicator button to delay a second to light up or go off when unit is turned ON/OFF.
- The LCD screen backlight stops illuminating when the unit is left idle for 1 minute.
- In most circumstances, when using the dehumidifier for the first week, the water tank will be full every day and needs to be emptied on a daily basis, due to high moisture content in the surrounding. In the following week, the water tank will need to be emptied once every 3 to 5 days. Subsequently, the water tank need to be emptied once a week.
- Ensure all doors and windows are shut to confine the area of dehumidification. It is recommended to open up cupboards and walk-in wardrobe within the area to further facilitate the dehumidification performance.



02. In the event when the desired RH% setting selected is higher than the current surrounding RH%, compressor stops operation and unit enters economical standby mode with low fan speed operating for 3 minutes before coming to a stop. Compressor and fan speed setting will reactivate when humidity level of the surrounding surpasses the desired humidity level.

03. Press  Anion button once to activate Anion Mode and its corresponding  indicator will be displayed on the LCD screen. To turn off Anion Mode, press  button once again.

 • Anion Mode is switched off by default.

04. Press  Timer button consecutively to select your preferred timer duration for automatic shutoff. Its corresponding  indicator will be displayed on the LCD screen.


05. Press  Speed button consecutively to select your preferred fan speed setting (low, medium or high) and its corresponding & indicator  will be displayed on the LCD screen.



06. Press  Oscillating button once to oscillate the air outlet flap and its corresponding  indicator will be displayed on the LCD screen. Press once again to station the air outlet flap at your preferred position and its corresponding indicator will stop illuminating.

 • Oscillating flap is programmed to be oscillating automatically by default.


• In Shoes Drying Mode, air outlet oscillating flap will automatically returns to it closed position. The air outlet flap position is pre-set and not adjustable.



• When the unit is switched off, the air outlet flap will return to the closed position.


 • DO NOT force open or close the air outlet oscillating flaps to prevent damage to the oscillation mechanism.

07. Press  Mode button once to select Auto Mode. Its corresponding  indicator flashes 5 times then illuminate on the LCD screen permanently to show Auto Mode is activated. At Auto Mode, fan speed setting is programmed to auto adjust in accordance to the surrounding humidity level detected.



SURROUNDING RH% DETECTED	COMPRESSOR	FAN SPEED SETTING
RH% > 60%	Activated	High
60% ≥ RH% > 55%	Activated	Medium
RH% ≤ 55%	Deactivated	Low


 • At Auto Mode, both RH% level and fan speed setting are pre-programmed and not adjustable.

08. Press  Mode button 2 times consecutively to select Shoes Drying Mode. Its corresponding  indicator flashes 5 times then illuminate on the LCD screen permanently to show Shoes Drying Mode is activated. At Shoes Drying Mode, it operates in continuous dehumidification with medium fan speed setting.

 • At Shoes Drying Mode, air outlet oscillating flap will automatically returns to its closed position, RH% level and air outlet oscillating flap position is pre-set and not adjustable, while fan speed setting can be manually adjusted in accordance to user preference.

• Please refer to page 13 for shoes/focus drying extension hose assembly instructions.

09. Press  Mode button 3 times consecutively to select Laundry Drying Mode. Its corresponding  indicator flashes 5 times then illuminate on the LCD screen permanently to show Laundry Drying Mode is activated. At Laundry Drying Mode, it runs in continuous dehumidification with high fan speed setting and unit is programmed with a 6-hour operation timer. Unit automatically switch off when the timer is up.

 • At Laundry Drying Mode, RH% level is pre-set and not adjustable, while fan speed setting can be manually adjusted in accordance to user preference.

• Ensure all doors and windows are shut to confine the area of laundry drying.

• Fully extend the laundries to remove wrinkles and leave approximately 5 cm gap between the laundries for smooth air circulation.

• Laundries that are placed closed together will take a longer drying duration due to poor air ventilation.

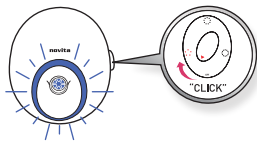
• Drying duration and deodorization effectiveness may vary depending on the nature and quantity of the laundry, fabric materials, coverage area, ventilation space and room temperature.

10. For a complete LaundryFresh™ experience, it is recommended to use the AirCare™ Air Sterilizer NAS300° in conjunction with the dehumidifier. Proceed to insert the NAS300° power plug into power supply and power on.

◊ It is available inside the optional LaundryFresh™ Enhancement Pack.

- For optimum performance, place NAS300 in an open space with dry, stable and level surface of at least 1 m above the ground for better circulation of air throughout the room.

Switch on the NAS300° by rotating the turn-knob in clockwise direction. You will hear a “click” sound with blue LED ambience light illuminating when unit is switched on.



Select the ozone emission mode by rotating the turn-knob in accordance to your intended coverage area. “Hissing” sound will be produced from the Ozone Emission Outlet.

Turn-Knob Control				
Ozone Emission Mode	Off	Low	Medium	High
Recommended Coverage Area	-	10 m <sup>2</sup> or 108 ft <sup>2</sup>	20 m <sup>2</sup> or 215 ft <sup>2</sup>	30 m <sup>2</sup> or 323 ft <sup>2</sup>

- Approximate unit’s performance depreciation rate is 6% for every 500 hours/2 months\* usage.
- Efficiency of ozone production and its concentration produced will be subjected to environmental conditions, such as humidity and purity of air, temperature, voltage applied and pressure.
- When ozone emission increases, louder “hissing” sound is produced.
- Ozone concentration should not determined by the scent of fresh sweet smell; since ozone concentration is not solely determined by the intensity detected from the human nose.
- Please set to a lower ozone emission mode should you find the scent of fresh sweet smell too overwhelming.
- Coverage performance may be subjected to environmental conditions and contaminants level. Recommended coverage based on 3 m or 10 ft. ceiling height.

\* Based on average eight (8) hours a day, seven (7) days a week under normal domestic indoor environment.

- DO NOT touch the Ozone Emission Outlet when unit is in operation due to the production of strong electric field by the Corona Discharge process.
  - DO NOT block the Ozone Emission Outlet to ensure maximum efficiency of the unit.
  - DO NOT exceed the intended room coverage area when adjusting the Ozone Emission Mode in occupied room.
- ◊ It is an optional product accessory.

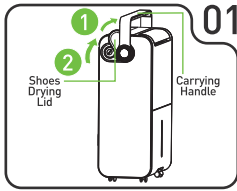
11. Press Mode button 4 times consecutively to select Air Purifying Mode. Its corresponding indicator flashes 5 times then illuminate on the LCD screen permanently to show Air Purifying Mode is activated. At Air Purifying Mode, dehumidification function will be deactivated while unit continues to run on high fan speed setting.

- At air purifying mode, dehumidification function is programmed to be deactivated hence user is unable to select RH% level setting, while fan speed setting can be manually adjusted in accordance to user preference.

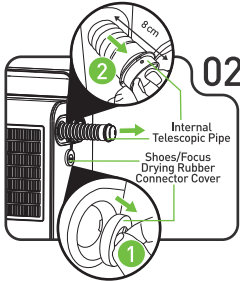
12. Press and hold Speed button for 2 seconds to activate or deactivate the Childlock function. Its corresponding indicator will be displayed or stop illuminating on the LCD screen respectively.

- Unit will produce a “Beep” sound when Childlock Function is activated or deactivated by the user.

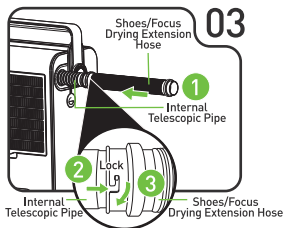
## Shoes/Focus Drying Extension Hose Assembly



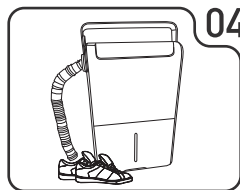
Lift up the carrying handle. Flip up the shoes/focus drying lid on the left-hand side of the unit.



Remove the shoes/focus drying rubber connector cover. Place both your thumbs at the internal telescopic pipe and exert some force to pull it out, exposing maximum about 8 cm outside the unit.



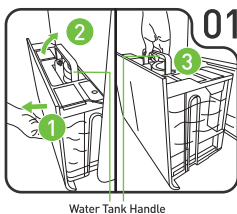
Attach the shoes/focus drying extension hose to the internal telescopic pipe, and rotate it in an anti-clockwise direction to lock the connection.



Pull and direct the shoes/focus drying extension hose to the shoes and activate the Shoes Drying Mode to commence the drying process. Please refer to page 11 for Shoes Drying Mode instructions. Alternatively, user may also direct the shoes/focus drying extension hose for focus drying at narrow spaces or constricted areas.

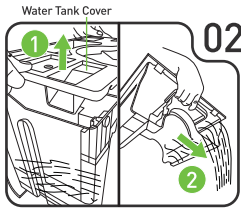
## Emptying the Water Tank

novita Dehumidifier ND838 shuts off automatically when the water tank is full. Follow the simple steps below to empty the water tank.



Remove the water tank from the unit.

- The water tank handle automatically spring up when user remove the water tank from the unit.
- When carrying a full water tank, while holding onto the carrying handle, it is recommended to use the other hand to support the water tank base.



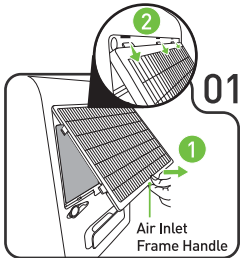
Remove the water tank cover and empty the content before placing the water tank back into the unit.

## Bimonthly\* Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> Replacement

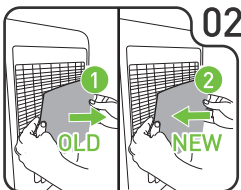
For an optimum LaundryFresh™ performance, it is recommended to replace the Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> once every bimonthly\* from initial usage.

◊ Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> is an optional product accessory and it is available inside the LaundryFresh™ Enhancement Pack.

\* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.



From the back of the unit, grasp the bottom handle of the Air Inlet Frame and pull it outwards to remove both the Air Inlet Frame and Pre-Filter Screen together from the unit.

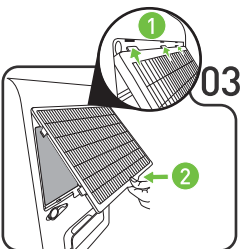


Remove the exhausted Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> from its designated slot. Proceed to assemble the new Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> into the designated slot on the unit's internal housing.

• Ensure the Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> is properly assembled and installed in position before use.

• Please remove the plastic packaging on the Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> before use.

• Please handle the Enhanced Dual Mesh Activated Carbon Filter<sup>o</sup> with care while removing/assembling it from the unit as they are designed tight for optimum purification coverage.



Align and re-attach the Air Inlet Frame with assembled Pre-Filter Screen back onto the unit.

• DO NOT use the dehumidifier without the Pre-Filter Screen in place.

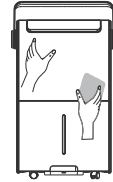
## CLEANING & MAINTENANCE

### Cleaning the novita Dehumidifier

To ensure the effectiveness of the dehumidifier, it is recommended to clean & maintain the unit at least once a week.

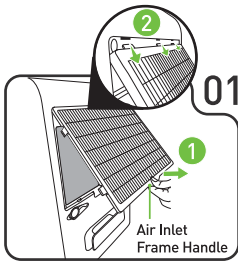
01. Disconnect the dehumidifier from the power supply.
02. Use a soft cloth to gently wipe the outer case to remove dust.
03. Remove stubborn stains with a mild household cleaner.

- ⚡ • Please turn OFF the power supply and disconnect the power plug before cleaning and maintenance.
- DO NOT spray water directly onto the unit.

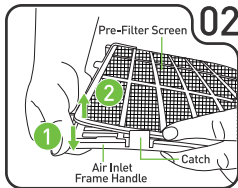


### Cleaning the Pre-Filter Screen

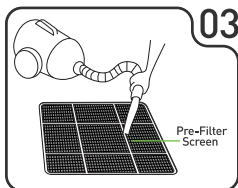
For optimum performance, it is recommended to clean the Pre-Filter Screen once every two (2) weeks.



From the back of the unit, grasp the bottom handle of the Air Inlet Frame and pull it outwards to remove both the Air Inlet Frame and Pre-Filter Screen together from the unit.



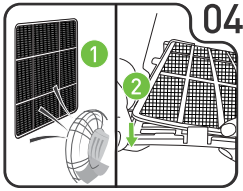
Hold on to one of the corner of the Air Inlet Frame and exert some pressure press it downward to release the Pre-Filter Screen from the catch. Repeat the steps for the other corners.



Use a vacuum cleaner or a brush to remove the lint collected. Use warm soapy water to wash the pre-filter screen if required.

- ⚡ • DO NOT use water of more than 40 degree Celsius to wash the Pre-Filter Screen.





Air dry it then align and slot the Pre-Filter Screen underneath the catch of the Air Inlet Frame.

- ⚡ • DO NOT use the dehumidifier without the Pre-Filter Screen in place.

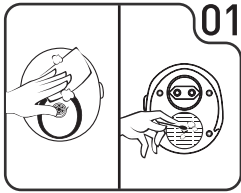
## Cleaning the novita AirCare™ Air Sterilizer NAS300°

To enhance the overall LaundryFresh™ experience, we recommend to perform cleaning and maintenance of the unit once every 240 hours/1 month\* from initial usage for optimum performance.

◊ AirCare™ Air Sterilizer NAS300 is available inside the optional LaundryFresh™ Enhancement Pack.

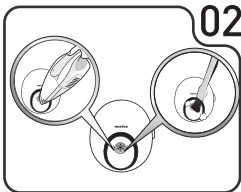
\* Based on average 8 hours a day, 7 days a week usage under normal domestic indoor environment.

- ⚡ • Please turn off and disconnect the power plug before cleaning and maintenance.



Use a soft damp cloth to clean the exterior of the housing to prevent accumulation of dust. Use a damp cotton swab to remove any dust at the fan inlet. Ensure unit is completely dry before usage.



- ⚡ • DO NOT use chemicals or aggressive solvents as these substances may discolour the unit & result in permanent stains.



Use a soft brush or vacuum to remove any dust accumulated at the Ozone Emission Outlet for optimum performance.

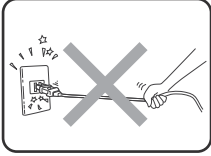
- ⚡ • Use vacuum cleaner at low speed for not more than 10 seconds to prevent damage to the Ozone Emission Outlet.
- DO NOT spray water into the Ozone Emission Outlet as it may damage the unit.

## TROUBLESHOOTING

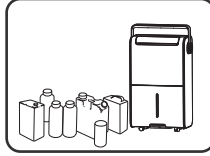
CONDITION	POSSIBLE CAUSE	POSSIBLE SOLUTION
Unit cannot be switched on	• The power plug is not connected properly.	• Insert the power plug into the main supply again.
	• The water tank is full.	• Remove the water tank and empty it, then replace it into the unit again.
	• Water tank not placed properly.	• Remove water tank and replace it into the unit again.
	• Power plug or cord damaged.	• Contact novita Customer Care Centre.
Fan not working	• Motor may be malfunction.	• Contact novita Customer Care Centre.
Poor performance or not dehumidifying at optimum capacity	• Low temperature or the surrounding humidity level is too low.	• Dehumidifier does not work as effectively as in low temperature. Effectiveness of dehumidifier increases as RH increases.
	• Pre-filter screen is dirty.	• Clean the pre-filter screen.
	• Exceed recommended room coverage area.	• Maximum room coverage area <sup>a</sup> for ND838 to operate effectively: - Dehumidifying Up to 538 ft <sup>2</sup> or 50 m <sup>2</sup> - Laundry Drying Up to 430 ft <sup>2</sup> or 40 m <sup>2</sup>
	• Exceed extraction capacity	• Maximum extraction capacity for ND838 is 30 Litres/Day at 30°C/ 80% RH.
	• The surrounding humidity level is lower than the desired humidity level set.	• Set the desired RH% lower than the surrounding humidity level.
The RH% display is not showing the desired RH% set	• The RH% is showing the current surrounding area RH%.	• Press the  or  button to view the desired RH% set at manual dehumidifying mode.
Excessive noise	• Unit is placed on uneven surface.	• Move unit to a level and stable surface.
	• Loose or foreign particles inside the unit.	• Contact novita Customer Care Centre.
	• Sound of flowing water.	• This is normal.
	• Pre-filter screen is dirty.	• Clean the pre-filter screen.
Water in tank overflows	• Water tank may be damaged.	• Replace the water tank.
	• Float for water auto-sensor is not in place.	• Replace or adjust the float.
	• Internal drainage passage is blocked or obstructed.	• Contact novita Customer Care Centre.
E1 error message flashes on the LCD screen every 30 seconds	• Temperature sensor malfunction.	• Contact novita Customer Care Centre.
E2 error message flashes on the LCD screen every 30 seconds	• Humidity sensor malfunction.	• Contact novita Customer Care Centre.

□ It is recommended to confine to the stated recommended coverage area for effective and optimum dehumidification and laundry drying performance.

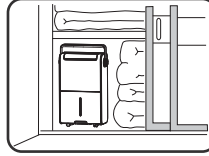
## SAFETY PRECAUTIONS



DO NOT pull or tug the unit by the power cord to prevent safety hazards or damage to the unit.



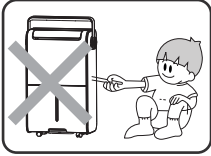
Keep the unit away from flammable liquids.



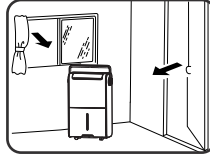
Refrain from placing the dehumidifier in confined closets.



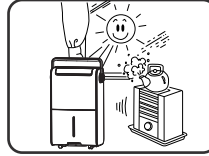
Servicing should only be conducted by professional service technicians.



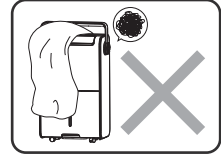
DO NOT insert any foreign objects into any crevices of the unit.



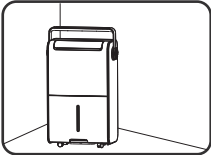
For maximum efficiency, ensure that the dehumidifier is placed in an enclosed area with windows & doors firmly shut.



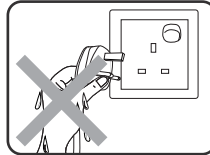
Keep the unit away from direct sunlight or any heat source.



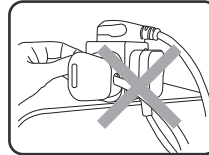
DO NOT block the air inlet & outlet when the unit is operating & DO NOT drape any garments or fabrics on top of the unit for drying purposes.



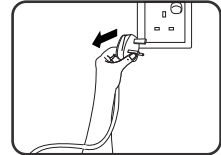
Allow adequate clearance & space around the unit for air ventilation. DO NOT move or incline the unit during operation.



DO NOT handle the unit or the power cord with wet hands.



Refrain from overloading your power supply with multiple power plugs.



Always disconnect the unit from the power supply during transportation, maintenance or cleaning.



## SAFETY INSTRUCTIONS

01. Read the operating instructions carefully before using the dehumidifier & keep it for later reference.
02. Persons who are not familiar with the operating instructions, as well as children & persons under the influence of medication, alcohol or drugs are not advised to operate the dehumidifier, or are only advised to operate it under supervision.
03. DO NOT use the dehumidifier if there is any damage to the unit or power cord.
04. Only operate the unit when it is completely assembled & on a stable surface. Placing the unit on uneven surfaces can result in water leakages or additional noise.
05. DO NOT handle the unit with wet hands.
06. Always use the correct power supply.
07. DO NOT insert any foreign objects into any crevices of the unit.
08. Keep the unit away from direct sunlight or heat sources.
09. Disconnect the dehumidifier from the power supply:
  - When emptying the water tank
  - Before cleaning
  - During assembly or dismantling the unit
  - Before moving the unit
10. Repairs of appliance should only be done by qualified service technicians. Improper repair work can cause considerable danger to the user.

## NOVITA CUSTOMER SERVICE GUARANTEE

At the cornerstone of novita's core values is the importance we place in Continuous Relationships. Consequently, we believe in harnessing the relationship we have with our customers. The first step in establishing this relationship is to ensure that we are always there for the customers whenever we're needed. These are just a few ways that we look out for you.



### Free Evaluation

Check in your product for a FREE assessment and evaluation by our qualified technician. Upon your confirmation, charges only apply when there is replacement of technical parts.



### Minimum Downtime

Understanding that time is of the essence, for each servicing or repair, novita guarantees that we will only take up to 7 working days to get your product up and ready for collection.



### Optional Home Delivery

Time and convenience might not always be in the advantage of customers, hence, for a nominal fee of S\$12 one-way and S\$24 two-ways, customer can choose to use our delivery service instead of bringing in the product themselves.



### Optional Loan Set\*

Knowing how inconvenient it can get when your product is sent for servicing or repair, novita lends a hand by offering you a temporary loan set at no charge.

\* Please note that this service is upon request and subjected to the availability of the product.

Temporary loan set might be of a different model from original set brought in for repair.



### Service Trekking\*

With everyone's busy schedule, it's sometimes hard to keep track of everything. Sit back, relax and leave the fussing to us. Instead of calling and checking up on the status of your product, let novita keep you updated.

\*Customers can choose to be updated via email, phone or even sms.



### Dedicated Customer Care Personnel

Give us a call at 6552 1023/25 for any enquiry or feedback. Alternatively, you can drop us an email at [enquiry@novita.com.sg](mailto:enquiry@novita.com.sg) or visit our website at [novita.com.sg](http://novita.com.sg). Our friendly customer care personnel will be glad to assist you.

## -WARRANTY APPLICATION

Thank you for purchasing novita Dehumidifier ND838.

In our attempt to enhance our customer's after-sales experience, we have streamlined the warranty registration process to make it hassle-free. You no longer have to make a trip to the post office or worry about losing your warranty card. Just log on to the Internet, access our user-friendly website and register your product warranty online at the comfort of your home or office.

E-warranty registration is only applicable to customers in Singapore and stated countries who have purchased novita product(s) from our authorised retailers or dealers. Please register for your product's warranty at [novita.com.sg/ewarranty](http://novita.com.sg/ewarranty) within 14 days from the date of original purchase. Upon successful registration, an acknowledgement email will be sent to you. By submitting your e-warranty application, you have agreed to all the terms and conditions stated for this warranty.

We hope you find it a breeze to dry your laundry with novita Dehumidifier ND838.

## WARRANTY TERMS & CONDITIONS

01. This warranty is valid for appliance installed and used in Singapore and stated countries for the period of 36 months warranty on compressor and 12 months on all parts commencing from the date of original purchase.
02. This product and all parts thereof are hereby guaranteed to the purchaser to be free from defects in material and workmanship.
03. Any application under this warranty is limited to repairing, or replacement of any parts (excluding consumable parts and accessories exhausted through usage) which proves to be defective within the warranty period.
04. This warranty does not cover damages and/or defects resulting from:
  - a. Accidents, abuse, misuse, improper installation, or any manner of tampering.
  - b. Usage of wrong electrical supply/voltage.
  - c. Usage not in accordance with the operation instruction booklet.
  - d. Any unauthorized repairs.
  - e. Any alteration or modification made to the product.
  - f. Normal usage wear and tear, finishes or consumables.
  - g. Corrosion, rusting or stains.
  - h. Losses, damages, defects and malfunctions caused by fire.
05. This warranty does not cover:
  - a. Parts requiring replacement due to normal wear and tear, corrosion or stain.
  - b. Damage due to other equipment/solutions being used in conjunction with this unit.
  - c. Transportation, delivery and incidental cost incurred in fulfillment of this warranty. The purchaser shall be fully responsible for the due delivery of the product for any repair work to "novita" and for the subsequent collection therefore of the product after the said work has been done. Any product to be repaired must be sent to the service centre directly. No outdoor servicing will be provided. For collection and return of repair set, a transportation fee of S\$24 is applicable.
06. In no event shall novita be liable to the purchaser for any consequential damages or loss including, without limitation, injury to person or property and lost of use of the products.
07. Please retain the original purchase receipt for verification purposes when required.
08. Novita reserves all rights to replace any product with another of similar value if deemed appropriate, subject to availability.
09. This warranty is invalid if the serial number on the product has been altered, defaced or removed.

## PRODUCT WARRANTY EXTENSION - EXTENDED WARRANTY

Standard extended warranty is available on purchase at [novita.com.sg/nd-services](http://novita.com.sg/nd-services). An order confirmation email will be sent to your registered email address within 7 working days after receiving the extended warranty purchase order and payment. The system will then be updated within 14 days from date of purchasing the extended warranty. Extended warranty can only be purchased before the expiry date of 1-year standard warranty term. All extended warranty commencement date is based from the date of product purchase or installation; notwithstanding the date of extended warranty purchase.

<b>MODEL</b>	LaundryFresh™ Dehumidifier ND838
<b>STANDARD EXTENDED WARRANTY</b>	
<b>NEXT 12 MONTHS STANDARD EXTENDED WARRANTY</b>	S\$120/Unit

• All information is accurate at the point of print. novita reserves all rights to update the information without prior notice.

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