

VOLTAS

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11	NEW GENERATION MODELS	To be launched in 2019

18 D MINIMAGIC PURE SERIES



Pure-T

Pure-F

Pure-R

DESCRIPTION	Minimagic Pure series
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	630 Watt
Heating Power	500 Watt
Cooling Power	80-110 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 3 Liter / Hour
Unit Dimension (WXDXH)	W 310 X L 330 X H 940
Cold Tank Capacity / Grade	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity / Grade	0.9 Ltrs / SS 304 Food Grade
Refrigerant	R-134a (Non CFC)
Insulation	Thermocole with density 20 - 22 Kg/cm ³
Cooling Thermostat	+6°C, + 11°C
Heating thermostat	85°C Bi-Metal & Resettable 95 °C
Safety from Hot water	Child lock over the Pusher
Energy Consumption	< 1.2 Kwh/24Hr



Pearl -T (Black)



Pearl -RB (Black)



Pearl -T (Red)



Pearl -RR(RED)

18 D MINIMAGIC PREAL IN COLORS WITH DIFFERENT VARIANTS

21 A MINIMAGIC WAVE SERIES



Wave - T

Wave - F

Wave - R

Description	Minimagic Wave
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	630 Watt
Heating Power	500 Watt
Cooling Power	80-120 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 3 Liter / Hour
Cold Tank Capacity / Grade	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity/ Grade	0.9 Ltrs / SS 304 Food Grade
Refrigerant	R-134a (Non CFC)
Insulation	Thermocole with density 20 - 22 Kg/cm ³
Cooling Thermostat	+6°C, + 11°C
Heating thermostat	85°C Bi-Metal & Resettable 95 °C
Safety from Hot water	Child lock over the Pusher
Energy Consumption	< 1.2 Kwh/24Hr



Plus-T

Plus - F

Plus - R

Description	Minimagic Plus Series
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	630 Watt
Heating Power	500 Watt
Cooling Power	80-120 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 3 Liter / Hour
Cold Tank Capacity / Grade	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity/ Grade	0.9 Ltrs / SS 304 Food Grade
Refrigerant	R-134a (Non CFC)
Insulation	Thermocole with density 20 - 22 Kg/cm3
Cooling Thermostat	+6°C, + 11°C
Heating thermostat	85°C Bi-Metal & Resettable 95 °C
Safety from Hot water	Child lock over the Pusher
Energy Consumption	< 1.2 Kwh/24Hr



Super - T

Super - F

Super - R

Description	Minimagic Super Series
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	630 Watt
Heating Power	500 Watt
Cooling Power	80-120 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 3 Liter / Hour
Cold Tank Capacity / Grade	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity / Grade	0.9 Ltrs / SS 304 Food Grade
Refrigerant	R-134a (Non CFC)
Insulation	Thermocole with density 20 - 22 Kg/cm3
Cooling Thermostat	+6°C, + 11°C
Heating thermostat	85°C Bi-Metal & Resettable 95 °C
Safety from Hot water	Child lock over the Pusher
Energy Consumption	< 1.2 Kwh/24Hr

RO Models



MIDI RO WATER DISPENSER

VOLTAS



The **MIDI WATER DISPENSER** are designed to give years of reliable service. The dispenser has 2 faucets that dispense filtered water at 2 different temperature levels – hot and cold temperature water.

The main (cold-temp) tank holds 3.2 Liter of water and is constructed of stainless steel.

The hot tank is made of stainless steel and holds 1 Liter. It is important not to turn on the hot tank when there is no water in it as this will damage the heating element.



The dispenser makes clean water by filtration or by the reverse osmosis process. The Raw Water first passes through the Pre-filter and then passes through the filtration system through the bulk head union located on the back of the dispenser and then passes through the filtration system. The feed water passing through the filtration system must not exceed the TDS value of 2000 ppm.

MIDI RO WATER DISPENSER

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Description	Specification
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	675 Watt
Heating Power	512 Watt
Cooling Power	133 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15°C 3 Liter / Hour
RO Membrane	80 GPD
Max. Inlet Pressure	60 PSI
Max. Pump Outlet Pressure	110 PSI
Nominal Flow Rate	1.6 LPM
Booster Pump Capacity	100 GPD
Boosting Capacity	30 Watts
SMPS output Voltage	24V DC
Filtration Stage	5 Stage Filtration
Feed TDS (Max. Limit)	2000 ppm
Product TDS	< 150 ppm
Recovery	25 %
Unit Dimension (WxDXH)	330X427X495 mm

Parameters	Specifications
Cold Tank Capacity / Grade	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity/ Grade	0.9 Ltrs / SS 304 Food Grade
Filters	Sediment, Pre-carbon, RO & Post Carbon
Rate of Purification	10~12 Liters / hour

MAXI RO WATER DISPENSER

VOLTAS



The **MAXI RO WATER DISPENSER** are designed to give years of reliable service. The dispenser has 3 faucets that dispense filtered water at 3 different temperature levels – hot ,normal and cold temperature water. The main (cold-temp) tank holds 8 Liter of water and is constructed of stainless steel.

The hot tank is made of stainless steel and holds 1 Liter. It is important not to turn on the hot tank when there is no water in it as this will damage the heating element.

The dispenser makes clean water by filtration or by the reverse osmosis process. The Raw Water first passes through the Pre-filter and then passes through the filtration system through the bulk head union located on the back of the dispenser and then passes through the filtration system. The feed water passing through the filtration system must not exceed the TDS value of 2000 ppm.

MAXI RO WATER DISPENSER

VOLTAS



Description	Specification
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	682 Watt
Heating Power	512 Watt
Cooling Power	140 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 6 Liter / Hour
RO Membrane	80 GPD
Max. Inlet Pressure	60 PSI
Max. Pump Outlet Pressure	110 PSI
Nominal Flow Rate	1.6 LPM
Booster Pump Capacity	100 GPD
Boosting Capacity	30 Watts
SMPS output Voltage	24V DC
Filtration Stage	5 Stage Filtration
Feed TDS (Max. Limit)	2000 ppm
Product TDS	< 150 ppm
Recovery	25 %
Unit Dimension (WXDXH)	320X380X980 mm

Parameters	Specifications
Cold Tank Capacity / Grade	8.0 Ltrs / SS 304 Food grade
Hot Tank Capacity/ Grade	0.9 Ltrs / SS 304 Food Grade
Filters	Sediment, Pre-carbon, RO & Post Carbon
Rate of Purification	10~12L/ hour

SOFTY RO WATER DISPENSER



Our Softy Water Dispenser is offered with a electronic cooling system 1.5 Lit/hrs. , 4 stages RO purification system, FM, USB & Bluetooth system. We also provide steaming hot and normal water.

WALL MOUNTED RO WATER DISPENSER

VOLTAS

**HOT & COLD
RO SYSTEM**



Description	Specification
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	615 Watt
Heating Power	500 Watt
Cooling Power	95 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 1.6 Liter / Hour
RO Membrane	80 GPD
Max. Inlet Pressure	60 PSI
Max. Pump Outlet Pressure	110 PSI
Nominal Flow Rate	1.6 LPM
Booster Pump Capacity	100 GPD
Boosting Capacity	30 Watts
SMPS output Voltage	24V DC
Filtration Stage	5 Stage Filtration
Feed TDS (Max. Limit)	2000 ppm
Product TDS	< 150 ppm
Recovery	25 %
Unit Dimension (WxDXH)	620 X 460 X 250

Parameters	Specifications
Storage Tank Capacity	8.0 Ltrs
Cold Tank Capacity	1.5 Ltrs
Hot Tank Capacity / Grade	0.7 Ltrs /SS 304 Food Grade
Filters	Sediment, Pre-carbon, RO & Post Carbon
Rate of Purification	10~12L/hour

5 STAGE FILTRATION DIRECT DRINKING WATER **VOLTAS**

RO Filtration System

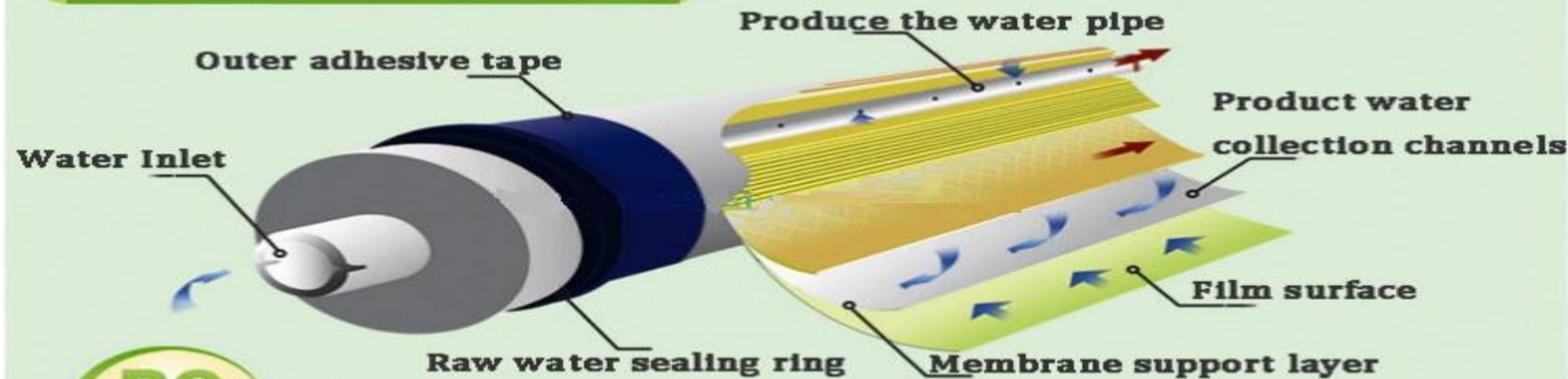
Pre - filter

Sediment

Pre - Carbon Membrane 80 GPD Post Carbon



RO membrane sections



Filter fineness: 0.0001 micron

OPERATING YOUR WATER DISPENSER

VOLTAS

1. Ensure that the PU pipe of inlet and drain are connected properly to the bulk head union.
2. Plug the dispenser to the socket.
3. RO system switches ON/OFF automatically depending on the water level inside the tank.
4. Press the hot water faucet & remove water to ensure that water is filled in the hot tank.

Note: Turning on the hot switch without water filling the hot tank can cause smoke & burnout of heating element.

5. Open the switch cover, turn on cold switch for cooling option & hot switch for heating option .
6. The Dispenser can work automatically and provide water for you anytime, the heating & cooling will stop or start automatically when the water temperature reach different values than the setting temperatures.



Service of Pre-Filter

The Pre-Filter protects the system and should be maintained regularly. The snow-white Pre-Filter should be changed when the outside discolors to a cardboard brown color and before the inner core discolors. The life of the Pre-Filter will depend upon condition of your water supply and should be checked at 3 month intervals until a filter life is established (average life 6 months). Always make sure that O-rings are seated properly inside sumps before tightening.

Note- The person performing the replacement service should wash their hands with soap and water prior to performing any of the service work to prevent the introduction of bacteria to the system.

Steps to Service Pre-Filters-

Step 1. Turn off Dispenser so that the RO System will remain off.

Step 2. Turn off the feed water supply line valve to the reverse osmosis system.

Step 3. Place a shallow tray or pan under the filter housing to catch any water that may spill during the filter changing process.

Step 4. Disconnect both connector locks & open the PU Pipe from the filter housing and allow the pressure in the system to bleed off.

Step 5. Unscrew the vertical filter housings from the cap and remove the used filter cartridge with the help of the special wrench suitable for the filter housing.

Step 6. Carefully remove the O-rings and place them on a clean surface. Wipe the O-rings clean with a soft clean towel and visually inspect for any nicks cuts or abrasions that may cause the O-rings to improperly seat in the filter housing. If an O-ring appears damaged, replace the O-Ring.

Step 7. Rinse out the disconnected filter housings using warm water and a small amount of liquid soap. Be certain that all soap is thoroughly rinsed out of the filter housing before inserting the new filter and reattaching.

Step 8. Insert the O-ring into the filter-housing O-ring groove. It is important to be sure the O-ring is properly seated into the groove as it provides the watertight seal between the filter housing and the filter housing cap.

Step 9. Measure the new filter to be sure it is the proper length. Remove the new filter from the plastic or paper packaging.

Step 10. Place the filter in the correct filter housing and carefully screw the filter housing back on to the cap of the filter housing, hand tightening only.

Bottom Load Model





The devices are cooling compressor based refrigeration type and have a heating system and are designed for low energy consumption. The dispenser has 3 faucets that dispense filtered water at 3 different temperature levels – hot, normal and cold temperature water. The main (cold-temp) tank holds 3.2 Liter of water and is constructed of stainless steel.

The hot tank is made of stainless steel and holds 1 Liter. It is important not to turn on the hot tank when there is no water in it as this will damage the heating element.

There is a water bottle compartment provided at the lower side from where the water is pumped into the water tanks with help of a food grade SS 304 pipe and water pump(1.2L/min)

BOTTOM LOADED WATER DISPENSER

VOLTAS



Description	Specification
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	580 Watt
Heating Power	500 Watt
Cooling Power	80 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15°C 3 Liter / Hour
Condenser	Straight
Water Pump Capacity	1.2 Liters / minute
IP Safety Code	IPX0
Environment Temp.	18 - 43 °C
Unit Dimension (WXDXH)	310X365X1090 mm

Parameters	Specifications
Cold Tank Capacity / Grade	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity/ Grade	0.9 Ltrs / SS 304 Food Grade

NEW MODELS

1) 13 MINI MAGIC COMPACT MODEL

2) NEXT GEN OF 45 WITH DISPLAY LED PCB

VEELINE BASIC MODELS

13 MINI MAGIC –

IT IS THE NEXT GENERATION OF 13 MINI MAGIC WATER DISPENSER IS MOST SUCCESSFUL MODEL OF VEELINE IN EXPORT MARKET 2019.

MODEL HAS A COMPACT AND UNIQUE DESIGN, EASY TO ACCESS AND HANDLE. EASY WATER BOTTLE INSTALLATION. COVERS LESS SPACE.



Description	Basic Models SMALL SIZE
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	630 Watt
Heating Power	500 Watt
Cooling Power	80-100 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 3 Liter / Hour
Unit Dimension (WXDXH)	W 270 X L 335 X H 880
Loading Qty. / 40 HQ	
Loading Qty. / 32 HQ	

Parameters	Specifications
Cold Tank Capacity / Grade	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity/ Grade	0.9 Ltrs / SS 304 Food Grade
Refrigerant	R-134a (Non CFC)
Energy Consumption	< 1.1 Kwh/24Hr
Cooling Thermostat	+6°C , + 11°C
Heating thermostat	85°C Bi-Metal & Resettable 95 °C

45 SERIES Veeline Elite Models :- DIFFERENT COLORS WITH DIFFERENT VARIANTS



WATER DISPENSING & CHANGING BOTTLE

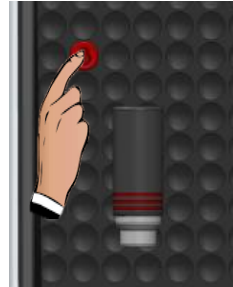


Fig.
1

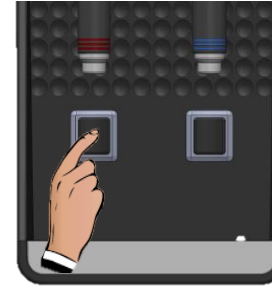


Fig.
2

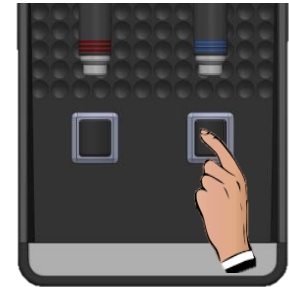


Fig.
3

To Dispenser Hot water

1. Press the child lock button as shown in fig 1. to release the lock of hot water dispense button.
2. Within 5 seconds after pressing the child lock button, push gently the hot tap button with glass/hand for the hot water to start dispensing as shown in fig 2. Release the button after you have poured needed water to the glass and the dispensing stops.
3. The Child lock must be released each and every time before dispensing the hot water.

To Dispense Cold Water

1. Push gently the cold tap button with glass/hand for the cold water to start dispensing as shown in fig 3. Release the button after you have poured needed water to the glass and the dispensing stops.
- Other Features:-** With sensor tap

45 SERIES

Veeline Elite Models :- DIFFERENT COLORS WITH DIFFERENT VARIANTS



SWITCH FUNCTION & LED LIGHT INDICATION

Symbol	For Turning on/ off Heating Element	Temperature Setting
- Hot On/Off	Press and hold for 3 Seconds to turn on/off the Heating Element	After holding Set, Press the “-” button to Decrease the Temperature
Set		Hold “set” button for 3 seconds for setting hot/cold temperature
+ Cold On/Off	Press and hold for 3 Seconds to turn on/off the Compressor	After holding Set, Press the “+” button to Increase the Temperature



Fig. 1

Fig.2

Figure s	Description
Fig 1.	The red led keeps blinking when hot water is taken from the dispenser
Fig 2.	The Green led keeps blinking when cold water is taken from the dispenser

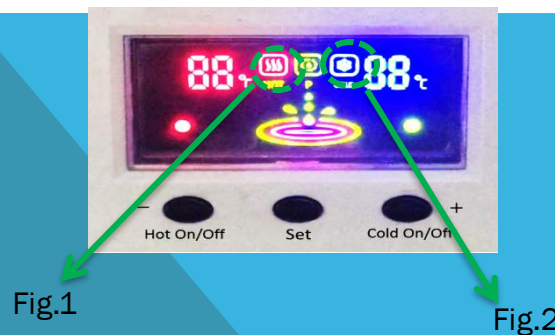
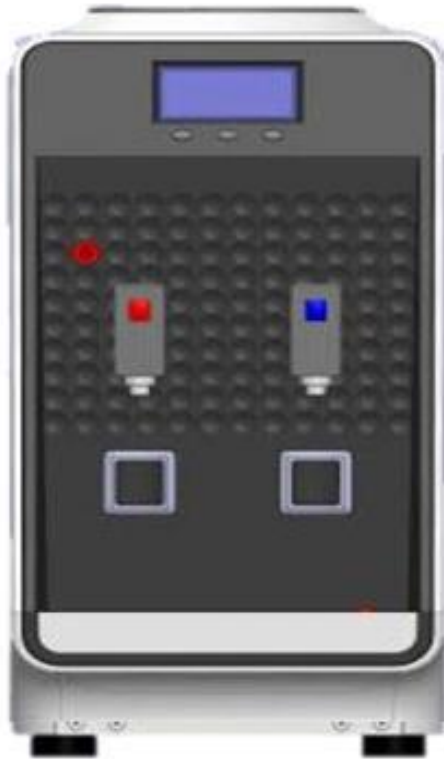


Fig.1

Fig.2

Figures	Description
Fig 1.	The Heating icon blinks when the hot tank is heating and will stop after reaching the desired temperature of hot water.
Fig 2.	The Compressor icon blinks when the compressor is working and cooling the water to the desired temperature and stops after attaining the required temperature.

VEELINE ELITE MODELS TECHNICAL SPEC:-



Description	Elite Models 45 (Big)
Power Supply	220-240V 1Ph
Frequency	50/60 Hz
Total Power	630 Watt
Heating Power	500 Watt
Cooling Power	80-100 Watt
Heating Capacity	<90 °C 5 Liters /Hour
Cooling Capacity	<15 °C 3 Liter / Hour
Unit Dimension (WXDXH)	312 X 465 X 1200
Cold Tank Capacity	3.2 Ltrs / SS 304 Food grade
Hot Tank Capacity	0.9 Ltrs / SS 304 Food Grade
Refrigerant	R-134a (Non CFC)
Insulation	Thermocole with density 20 - 22 Kg/cm ³
Cooling Thermostat	+6°C , + 11°C (adjustable)
Heating thermostat	85°C Bi-Metal & Resettable 95 °C (adjustable)
Safety from Hot water	Child lock over the Pusher
Energy Consumption	< 1.2 Kwh/24Hr
Loading Qty. / 40 HQ	
Loading Qty. / 32 HQ	

THANKS

