

KENT GALAXY HOT, COLD & NORMAL Water Dispenser with in-built RO Purifier

Instruction Handbook for Installation, Operation and Maintenance.

KENT

Enjoy RO Purified W. Hot/Cold





August, 2023 (Version 0819 01)



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Manufactured by: THE VENDING CO. IIE, Sidcul, Pantnagar, Uttrakhand, India Reverse Osmosis Water Purifier & TDS Controller Mineral R0[™] © 2005 - 2019 KENT RO SYSTEMS LTD, the process & purifier is patented vide patent no. 199716.

KENT[®] TECHNOLOGY Removes Dissolved Impurities

Retains Essential Minerals Multiple Purification

R0+UF+TDS Control



Dear Customer,

Welcome to the world of KENT, the leading brand in water purification industry of India. With a KENT product you have all the reasons to smile, as at KENT we take pride in the quality and laboratory-tested performance of our products. Backed by cutting edge technology, each KENT product provides solution for attaining purity in the most convenient manner.

We are confident that your decision to own KENT Galaxy Hot, Cold & Normal Water Dispenser with in-built RO Purifier will go a long way in serving you with purer and mineral enriched drinking water, thus keeping you and your family in good health. We assure that you will be satisfied with its trouble-free performance and quality without any compromise.

This manual is an effort towards acquainting you with operation and maintenance of KENT Galaxy Hot, Cold & Normal Dispenser with in-built RO Purifier. Read this manual carefully prior to using the product for easy operation of the system and retain it for future reference.

Best Wishes

KENT RO SYSTEMS LTD.

Table of Contents

0

Mineral RO[™] Water Purifiers

HOUSE of PURITY

1.	KENT Technology- A Breakthrough in Water Purification	1
2.	Salient Features of Kent Galaxy Hot, Cold & Normal	1
3.	Reverse Osmosis Process	2
4.	Ultrafiltration Process	3
5.	Auto-flushing System	3
6.	Refrigeration Process	3
7.	Water Flow Diagram	4
8.	Electrical Circuit Diagram	5
9.	Automatic Operation	5
10.	Items in the Box	5
11.	TDS Adjustment	6
12.	Installation Instructions	6
13.	Maintenance	7
14.	Troubleshooting	8
15.	Caution	8
16.	Technical Specifications	9

KENT Technology- A Breakthrough in Water Purification

Presenting the KENT Galaxy Hot, Cold & Normal Dispenser with in-built RO Purifier. It uses state-of-the-art technology to provide purer & healthier drinking water. The heart of KENT Galaxy Hot, Cold & Normal is a RO membrane having capillaries as small as 0.0001 microns, which reduces dissolved impurities (salts and heavy metals) as well as harmful micro-biological impurities (bacteria, viruses etc.) and also converts hard water to sweet and purer drinking water. It also incorporates a UF membrane which further ensures reduction of harmful micro-organisms. KENT Galaxy Hot, Cold & Normal Dispenser allows the user to control Total Dissolved Solids (TDS) level of purified water. Along with hundred percent purified water. Galaxy Hot, Cold & Normal Dispenser provides you access to normal as well as cold filtered water.



Salient Features of KENT Galaxy Hot, Cold & Normal

KENT proudly presents KENT Galaxy Hot, Cold & Normal Dispenser with in-built RO Purifier —an advanced pure water dispenser based on a cutting-edge technology which broadly comprises of RO+UF+TDS control system, thus, taking total care of your health and well-being. It has the following features:

- Multifunctional: Supplies hot and cold water to fulfil your diversified needs i.e. Making ice tea, hot & cold beverages etc.
- 4-Stage Water Purification: KENT Galaxy Hot, Cold & Normal Dispenser with in-built RO Purifier incorporates four stage water purification to ensure purer water. Moreover, it is ideal for municipal, corporation water supply.

- **Design:** KENT Galaxy Hot, Cold & Normal Dispenser has been aesthetically designed to fit in the work place as well as at residence.
- Ease of Access: KENT Galaxy Hot, Cold & Normal Dispenser with in-built RO Purifier provides you an ease of connection to direct water supply, thus discarding the need of mounting a bottle on the dispenser.
- Trouble-free Performance: KENT Galaxy Hot, Cold & Normal is easy to maintain and service. It has been rigorously tested under stringent conditions to ensure trouble-free service, for years.
- Intelligent Controls: Embedded with a refriger ation system, it utilises a double protection temperature controller which maintains the water temperature between 7- 17° C. This range of temperature is ideal for making ice tea, lime water and other beverages. Embedded with a heating system, it utilises heating technology to heat the water to max temp.of 85° C, ideal for making Tea, Coffee, etc.
- Secure Against Water Overflow: Kent Galaxy Hot, Cold & Normal Dispenser with in-built RO Purifier integrates float valve which provides protection against water overflow.

Reverse Osmosis Process

Reverse Osmosis, also known as hyper filtration, is one of the finest purification process known so far. It is a technique for purifying the water where pressure is applied to force liquid through a semipermeable membrane in the opposite direction of normal osmosis. This process reduces salts from potable or brackish water. When pressure is applied, purer water gets squeezed through the membrane from the concentrated side to the diluted side. Salts dissolved in water behave as charged ions and are repelled by the RO membrane. The rejected impurities on the concentrated side of the membrane are washed away by a stream of water, thus not accumulating as they do in a traditional filter.



Ultrafiltration Process

Ultrafiltration is a technique for separating dissolved molecules in water on the basis of size which means that molecules larger than the membrane pore size rating will be retained at the surface of the membrane. It is a separation process that uses membrane with pore size of 0.01microns. UF membranes reduce high molecular weight substances, colloidal materials, organic and inorganic polymeric molecules along-with bacteria. Low applied pressures are therefore sufficient to achieve high flux rates from an ultrafiltration membrane.

Auto Flushing System

The purpose of the Auto Flushing system is to help prevent scaling or fouling of the RO membrane by providing a rapid rinse which washes away impurities from the membrane's surface and keeps the membrane clean. It also offers the following benefits:

- · Lowers reject water outflow
- · Improves "TDS" rejection rate i.e. increases RO membrane efficiency
- Extends life of RO membrane

Refrigeration Process

The refrigeration cycle is a common method for transferring heat from low temperature to high temperature. The four basic components of refrigeration cycle are:

- **Compressor:** The compressor serves two functions. It compresses the low-pressure, lowtemperature gas into a high pressure, high-temperature gas and it keeps the refrigerant flowing through the cycle.
- **Condenser:** The condenser receives hot pressurised refrigerant gas from the compressor and cools it until the gas changes to a liquid state. In doing so, the condenser transfers heat from the refrigerant into the air surrounding the condenser coils.
- **Capillary Tube**: The capillary tube measures the amount of refrigerant released to the evaporator (coil type). They appear in the refrigeration cycle just before the evaporator (coil type). If the capillary tube is restricted, the proper flow of refrigerant will be disturbed and the water will not be adequately cooled.
- Evaporator (Coil Type): Refrigerant changes from liquid to gas in the evaporator and once again the refrigeration cycle begins.



Water Flow Diagram KENT Galaxy Hot, Cold & Normal



Electrical Circuit Diagram KENT Galaxy Hot, Cold & Normal



э.	SPARE PART CODE	ITEM DESCRIPTION			
	200016	SMPS			
	200035	LOW PRESSURE SWITCH			
	200028	SOLENOID VALVE			
	200006	BOOSTER PUMP			
	200023	AUTO FLUSH PCB			
	200029	FLOAT VALVE			

Automatic Operation

- Automatically shuts off water purification process when the storage tank is full
- Does not start water purification process when the inlet water supply pressure is below 0.3kg/cm^2 $\,$
- Restarts water purification process when the water level drops below the maximum level
- Stops water purification process in the absence of electricity, thus ensuring that a user gets only purified water
- Resumes water purification process once the electrical supply is available
- Water cooling is ceased when temperature drops to 7° C

Items in the Box

1.	3-Way Connector	:	1
2.	S.S. Ball Valve	:	1
3.	Food Grade Pipe 3/8" (White)	:	2.5 Meters
4.	Food Grade Pipe 1/4" (Blue)	:	2.5 Meters
5.	Warranty Card	:	1 N

TDS Adjustment*

The unique TDS control system enables customers to retain natural minerals in the purified water as per the requirement.

- · To increase the TDS level (mineral contents), turn the screw of the valve anticlockwise
- To decrease the TDS level (mineral contents), turn the screw of the valve clockwise

Installation Instructions

- 1. Unpack the machine and place it on a levelled surface.
- 2. Fix the S.S. ball valve to the ¼ inch port of the 3-way connector as shown in the figure.



3. Connect the 3-way connector to the raw water supply as shown in the figure. The threaded end of the 3-way connector is fitted in line with the raw water supply. The other end can be connected to a tap or can be plugged off if not required.



- 4. Now connect one end of the first fitting to the S.S. ball valve and other end to the lower pushfit fitting on the back side of the dispenser labelled as water-in. (Note: White pipe is for raw water supply).
- 5. Similarly, connect one end of the blue pipe to the second fitting connector and leave the other end in the drain. (Note: Blue pipe is for reject water).
- 6. Before connecting the power supply, it is important that you perform the following functions:
 - (I) Open the S.S.ball valve (handle parallel to the ball valve) to start the flow of water into the purifier.
 - (II) Wait for 2-3 minutes to ensure that the filters are soaked in water.
- Insert the power cord into the socket and then turn on the switches. Do not turn on the switches at the same time. The LED on the front panel then flashes to indicate that the system is ready to use (each LED light has a different switch).
- 8. The system and installation need to comply with state & local laws & regulations.

5

Maintenance

- Ensure to keep at least 15 cm of distance between the device & wall.
- Keep the unit away from direct sunlight and rain.
- · Empty water tank before cleaning the device.
- Unplug the machine and drain out the water by opening the tap if unused for a long period of time.
- This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

The reverse osmosis system contains a replaceable treatment component, critical for the effective reduction of total dissolved solids and that product's water shall be tested periodically to verify that the system is performing properly.

Replacement of spare parts are as under:-

-200010	SP Inline Sediment Filter 8"
-200009	SP Inline Carbon Block Filter 8"
-200529	SP ROMembrane (HF)
-200004	SP Welded UF Membrane 8"
-200018	SP FRT 550

"This reverse osmosis system contains a replaceable component critical to the efficiency of the purifiers. Replacement of the reverse osmosis component should be with one of the identical specifications as defined by the manufacturer, to ensure the same efficiency and contaminant reduction performance."

Troubleshooting

No.	Breakdown	Reason	
1.	No water output from the machine	• There is no intake water supply or the power cord is not correctly plugged in.	
2.	Amplitude vibration and loud noise	The device has not been placed on an even surface	
3.	Wateroverflow	Float valve is not working.	

Caution

- Make sure that the dispenser is connected to normal water supply only.
- Make sure that the reject water pipe is not placed at a level higher from the dispenser, otherwise reject water may flow backwards into the purifier.
- The maximum distance between the water source and the dispenser should not be more than 3 meters.
- To keep the storage tank clean, it should be drained once in 15 days.
- In case of not using the dispenser for more than two days, kindly switch off the power supply and drain the storage tank.
- Do not try to service the dispenser on your own. Instead call service technician for help.
- If the supply cord is damaged, it must be replaced by the original part in order to avoid hazard.

7

Technical Specifications

Product Code111160Product Generic NameMR0 Hot, Cold & NormalProduct ColourWhiteApplicationsSuitable for Brackish/Tap Water/Municipal Corporation WaterPurification CapacityUp to 40 L/hr.*Body MaterialABS Engineering Plastic/Steel Powder CoatedInstallationFloor StandingDimensions (mm)315 [W) X 345 [L] X 1125 [H]Inlet Water Pressure (Max.)4 kg/cm²/40°CFilter CartridgeSediment, Carbon Block Filter, UFUF FilterUltrafiltration MembraneAuto Flushing SystemYesCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.Coondenser FanAxial Flow TypeCondenser FanStaticCondenser FanStaticCondenser FanCapillary TubeExpansion DeviceCapillary TubeExpansion DeviceCapillary TubeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power R0 (Watts)60	PRODUCT	KENT GALAXY HOT, COLD & NORMAL WATER DISPENSER
Product ColourWhiteApplicationsSuitable for Brackish/Tap Water/Municipal Corporation WaterPurification CapacityUp to 40 L/hr.*Body MaterialABS Engineering Plastic/Steel Powder CoatedInstallationFloor StandingDimensions (mm)315 [W] X 345 [L] X1125 [H]Inlet Water Pressure (Min.)0.3kg/cm²/40°CInlet Water Pressure (Max.)4.4g/cm²/40°CFilter CartridgeSediment, Carbon Block Filter, UFUF FilterUltrafiltration MembraneAuto Flushing SystemYesCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerant Mass90gCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24-5 kgInput Power Supply220-240 V/1 Ph/50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Product Code	111160
ApplicationsSuitable for Brackish/Tap Water/Municipal Corporation WaterPurification CapacityUp to 40 L/hr.*Body MaterialABS Engineering Plastic/Steel Powder CoatedInstallationFloor StandingDimensions (mm)315 [W] X 345 [L] X 1125 [H]Inlet Water Pressure (Min.)0.3kg/cm?/10°CInlet Water Pressure (Max.)4kg/cm?/40°CFilter CartridgeSediment, Carbon Block Filter, UFUF FilterUltrafiltration MembraneAuto Flushing SystemYesCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.Condenser FanAxial Flow TypeCondenser FanStaticCondenser FanAxial Flow TypeExpansion DeviceCapalilary TubeExpansion DeviceCapalilary TubeExpansion DeviceCalilary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/1 Ph/50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Product Generic Name	MRO Hot, Cold & Normal
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InstallationFloor StandingDimensions (mm)315 [W] X 345 [L] X 1125 [H]Inlet Water Pressure (Min.)0.3kg/cm²/10°CInlet Water Pressure (Max.)4kg/cm²/40°CInlet Water Pressure (Max.)4kg/cm²/40°CFilter CartridgeSediment, Carbon Block Filter, UFUF FilterUltrafiltration MembraneAuto Flushing SystemYesCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantRe134A/52gmRefrigerant Mass90gCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot [Watts)540	Purification Capacity	Up to 40 L/hr.*
Dimensions (mm)315 [W] X 345 [L] X 1125 [H]Inlet Water Pressure (Min.)0.3kg/cm²/10°CInlet Water Pressure (Max.)4kg/cm²/40°CFilter CartridgeSediment, Carbon Block Filter, UFUF FilterUltrafiltration MembraneAuto Flushing SystemYesCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Body Material	ABS Engineering Plastic/Steel Powder Coated
Inlet Water Pressure (Min.)0.3kg/cm²/10°CInlet Water Pressure (Max.)4kg/cm²/40°CFilter CartridgeSediment, Carbon Block Filter, UFUF FilterUltrafiltration MembraneAuto Flushing SystemYesCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Installation	Floor Standing
Inlet Water Pressure (Max.)4kg/cm ⁷ /40°CFilter CartridgeSediment, Carbon Block Filter, UFUF FilterUltrafiltration MembraneAuto Flushing SystemYesCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Dimensions (mm)	315 (W) X 345 (L) X 1125 (H)
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Nation Holming OyachinBLCold Water Storage Capacity8LHot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight245 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	UF Filter	Ultrafiltration Membrane
Hot Water Storage Capacity1LMembrane TypeR0 MembraneBooster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Auto Flushing System	Yes
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Booster Pump Voltage24VDCRated Current1.8 AmpCooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight245 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Hot Water Storage Capacity	1L
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Cooling Capacity (±5%)5 L/hr.CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Booster Pump Voltage	24VDC
CompressorTHK9384YCG, Tecumseh make or equivalentTemp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Rated Current	1.8 Amp
Temp. ClassSTRefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeCondenser FanCapillary TubeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Cooling Capacity (±5%)	
RefrigerantR-134A/52gmRefrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Compressor	THK9384YCG, Tecumseh make or equivalent
Refrigerant Mass90gCondenserStaticCondenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Temp. Class	ST
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Condenser FanAxial Flow TypeExpansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Refrigerant Mass	90g
Expansion DeviceCapillary TubeEvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Condenser	Static
EvaporatorCoil TypeWeight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Condenser Fan	Axial Flow Type
Weight24.5 kgInput Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Expansion Device	Capillary Tube
Input Power Supply220-240 V/ 1 Ph/ 50-60 HzTotal Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Evaporator	Coil Type
Total Power Consumption800WNo. of Faucets3Power Hot (Watts)540	Weight	24.5 kg
No. of Faucets3Power Hot (Watts)540	Input Power Supply	220-240 V/ 1 Ph/ 50-60 Hz
Power Hot (Watts) 540	Total Power Consumption	800W
	No. of Faucets	3
Power RO (Watts) 60	Power Hot (Watts)	540
	Power RO (Watts)	60
Climatic Condition T	Climatic Condition	т
Combined Current A 3	Combined Current A	3

* Treatment capacity tested for tap water having TDS level of 750 ppm at room temperature.

"Do not use with water that is microbiologically unsafe or of unknown quality w/o adequate disinfection before or after the system.

"Efficiency rating means the percentage of the influent water that is available to the user as reverse osmosis treated water under operating condition that approximate typical daily usage."

Warranty Card

Product:	KENT Galaxy Hot, Cold & Normal
	Dispenser with inbuilt RO Purifier

Product Code: 111160

Serial No.:.... Dealer Stamp:....

	Custor	ner Details:	
Customer's Name:			
Customer's Address:			
Customer's Ph. No.:			

Warrar	nty Details:
Invoice Date:	_ Invoice No.:
Date of Installation:	Stamp of Service Provider



Marketed by: **KENT RO SYSTEMS LTD.** E-6, 7 & 8, Sector-59, Noida, U.P.-201 309, India. E-mail: sales@kent.co.in | Website: www.kent.co.in Customer Care: 092-789-12345

Terms & Conditions of Warranty

KENT warrants all new products manufactured by it to be free from defects in material and workmanship under normal usage and service from the date of purchase as under:

- The warranty period commences from the date of purchase by the first end-user. During this warranty period of one year, KENT or its Authorised Service Provider (ASP) will replace or repair any part of the KENT water dispenser that in their opinion is defective in operation due to faulty material or workmanship (i.e. manufacturing defects) with the exception of consumables such as sediment filter, carbon filter and RO/ UF membrane. However, if the RO/UF membrane gets clogged within first six months of installation, it shall be cleaned/ repaired/ replaced at no extra charges.
- Kent warrants the hermitically sealed compressor for one year from the original verified installation date. This extended warranty does not apply to any electrical controls, condenser, evaporators, temperature controls, other supplemental changes or supplies which are covered by our standard warranty.
- KENT or its ASP shall not be held liable for leakage of gas from compressor in any circumstances. However, KENT or its ASP shall refill gas if customer agrees to bear expense.
- 4. The original purchaser of the unit can avail services under warranty at the point of sale by producing the damaged parts along with the original invoice.
- 5. This warranty is not valid if the unit is not operated under normal municipal water or well water condition or is subjected to temperature above 40 C.
- Product returned to KENT or its ASP for warranty check, must be shipped, freight prepaid.
- 7. KENT or its ASP shall not be held liable for claims exceeding the cost of repair of the defects in workmanship.
- 8. This warranty agreement shall not be interpreted to render KENT or its ASP responsible for injuries or damages of any kind-direct, consequential or contingent to person or property.
- 9. KENT or its ASP shall not be held responsible by representative or buyer for failures caused due to Forces Majeures such as floods, earthquakes or due to other reasons such as transportation strikes, labour disputes with outside suppliers or due to reasons beyond the control of KENT or its ASP. They shall not be forced to abide by any obligations of the

warranty agreement.

- 10. KENT or its ASP shall not be held liable for repair or alterations made without prior written approval, clogging by suspended matter, precipitates or biological growth or due to lack of proper maintenance.
- 11. KENT or its ASP cannot and shall not be held liable for any sickness or illness due to the consumption of drinking water from KENT water dispenser as KENT or its ASP does not have any control over the maintenance and usage of water dispenser.
- 12. This warranty agreement excludes all products/ component parts or damage to any part of this water dispenser which, in the opinion of KENT or its ASP, have been subjected to misuse, misapplication, negligence, alteration or accident or operation contrary to our instructions, incompatibility with accessories not installed by KENT or its ASP or that have been repaired with component parts other than those manufactured by or obtained from KENT or its ASP Damages caused by freezing, flood, fire or Act of God are not covered by this warranty. In all such cases regular charges will apply. This limited warranty does not include service to diagnose a claimed malfunction in the dispenser.
- 13. KENT reserves the right to alter or improve design and specifications at any time without any contingent obligations to prospective buyers or owners of the products previously sold.
- 14. Any disagreements and obligations based upon the purchase of KENT products and thereby imposed on KENT and its ASP shall be governed by and construed according to the laws of INDIA and subject to the jurisdiction of Delhi Courts only.
- 15. KENT or its ASP holds no warranty liability on this water dispenser other than that specified herein. This warranty is in lieu of all other warranties, expressed or implied, including warranties of fitness for a particular purpose. KENT or its ASP does not authorize any person or representative to assume for them any other obligations on the sale of this water dispenser.
- 16. Under no circumstances are the terms mentioned above negotiable and no employee of KENT or its ASP has the authority to suspend them.