

USER MANUAL

The colour and specifications of the actual product may vary from that shown on the user manual.

WHY AQUAGUARD® SELECT CLASSIC+ with AYURFRESH™IS JUST THE RIGHT PURIFIER FOR YOU

Aquaguard® Select brings you India's first water purifier with two breakthrough technologies – Biotron™** and Active Copper Maxx™*, that help release the natural goodness of water and fortify it with essential natural minerals. Apart from these two revolutionary technologies, we now present the Goodness of 7 Ayurvedic ingredients in your Aquaguard® Select with AYURFRESH™.

Active Copper Maxx™ technology fortifies drinking water by adding essential natural minerals such as Calcium, Magnesium, Copper and Zinc and balancing the pH level, making it truly the healthiest water.

The revolutionary Biotron™** technology breaks water molecules into fine micro clusters, so that every cell of your body can absorb the wholesome goodness of water easily.

AYURFRESH™ is a unique blend of indigenous herbs and spices, delivering the goodness of Ayurvedic ingredients in your water, using a patented (applied) technology.

Your Aquaguard® Select water is now protected with Silver Shield* to safeguard your water from any possible bacterial and viral contamination, post-purification.

Bring home the advantage of the revolutionary technology, only with Aquaguard® Select.

YOUR AQUAGUARD® SELECT CLASSIC+ with AYURFRESH™ GIVES YOU MORE

ACTIVE COPPER MAXX™* CARTRIDGE

Active Copper Maxx™s is a unique combination of naturally occurring vital minerals like Calcium, Magnesium, Copper and Zinc with anti-microbial Activated Carbon Granules. The slow-release technology enhances the taste of the water by removing residual dissolved harmful gases like VOCs, and increases the level of minerals like Calcium, Magnesium, Copper and Zinc in water, at the same time balancing the pH of water, making it healthy.

*IS 10500: 2012 Drinking Water Specification (Acceptable Limit)

BIOTRON™** TECHNOLOGY

The Biotron is a patented (applied) Multiple Magnetic Field (MMF) generating device. It creates a magnetic field in the water. This magnetic field breaks complex water molecules into fine micro-clusters, making water more bio-available so that your body can easily absorb the minerals and the goodness of water, along with its much-needed nutrients.

- **a) Independent Published Scientific Research
- b) Agriculture Water Management 96(2009) 1229-1236
- c) Current World Environment Vol. 9(3), 1008-1016 (2014)
- d) Nutrition Research and Practice (Nutr Res Pract) 2013; 7(1):34-42

COMBINATION CARTRIDGE

This removes turbidity and other fine suspended particles to provide you with clear water. Additionally, this adsorbs colour, odour, VOCs and excess chlorine and chlorine by-products from the water.

AYURFRESH^{TMA} CARTRIDGE
Ayur cartridge is a unique blend of 7 indigenous herbs and spices, delivering the goodness of

Ayurvedic ingredients in your water.
^Ayurfresh refers to feeling fresh and hydrated after consuming purified water enriched with the blend of Ayurvedic ingredients

MINERAL GUARD™ TECHNOLOGY

Retains essential natural minerals in the water which other purifiers deplete.

SILVER SHIELD*

Silver Shield is a silver ion-releasing system known for its anti-microbial property. It ensures that the water collected is free from any possible bacterial and viral contamination, post-purification.

*IS 10500: 2012 Drinking Water Specification (Acceptable Limit)

Important Note on Ayur water:

- The cartridge is designed to give the goodness of Ayurvedic ingredients up to 600 litres^a
 of life under standard test conditions.
- 2. The taste experience might vary depending upon individual's palate. Replace the cartridge** when you feel that the taste/flavour has reduced.
- 3. The cartridge can be brought from our Eureka Forbes Service Centre at an extra cost.
- A stagnation time of at least 15-20 minutes is recommended for every 500ml to get better taste and flavour.
- 5. The taste/flavour may vary depending upon the quality and temperature of water.
- Residual transfer of flavour is common while using the same container for regular and Avur water.
- Ayur cartridge is manufactured in a FSSAI licensed facility. The active ingredients are extracted from natural spices procured from Kerala, which are also used in our daily food preparations.
- 8. No preservative and artificial colours added in Ayur cartridge.
- 9. Ayur cartridge is not for retail sale. To be used with Aquaguard® Water Purifier only.

Storage of Ayur water:

- Storage of Ayur water in open condition or in a matka vessel may alter the taste of water and result in drastic decline of flavour.
- 2. It is recommended to consume the collected Ayur water within 12 hours when stored in a closed container.
- 3. Recommended not to be stored in copper vessel as it alters taste/flavour.

Make sure that your water purifier is installed by a trained Eureka Forbes Service Technician only.

- 1. Input water must be tested for Total Dissolved Solids (TDS).
- 2. Install your water purifier in a suitably ventilated place.
 - i) Keep it away from direct sunlight, heating devices or areas below freezing
 - ii) You can wall-mount it with concealed wiring, within a duct in the wall with only the front visible.
- 3. Ensure that the input water temperature is in the range of 10°C 40°C. i) Do not connect to a hot water tap as it can damage the filters.
- 4. Make sure that the tap water pressure is between 0.3 to 2.0 kg/cm². If the pressure is more than 2.0 kg/cm², installation of a PRV (Pressure Reducing Valve*) is mandatory. When the pressure is less than 0.3 kg/cm², use of a Booster Pump* is recommended.
- 5. Flush the filter cartridges as per the guidelines detailed in the service manual.
- 6. Once the flushing is over, turn on the water flow of the product and allow at least 1-2 litres of water to drain.
- 7. If the tap water pressure is below 1.0 kg/cm², we recommend to remove the capillary valve (blue) in the Ayur water path.
- 8. Now your product is ready to use.

Input Water Quality Usage Limitations:

If the input water Iron content is more than 0.3 mg/litre, use of an Iron Remover* is recommended as a pre-treatment.

If the input water turbidity is more than 5 NTU, or comprises of colloidal particles, use of a special filter* is required as a pre-filter.

FOR Aquaguard® SELECT CLASSIC+ with AYUR FRESH™

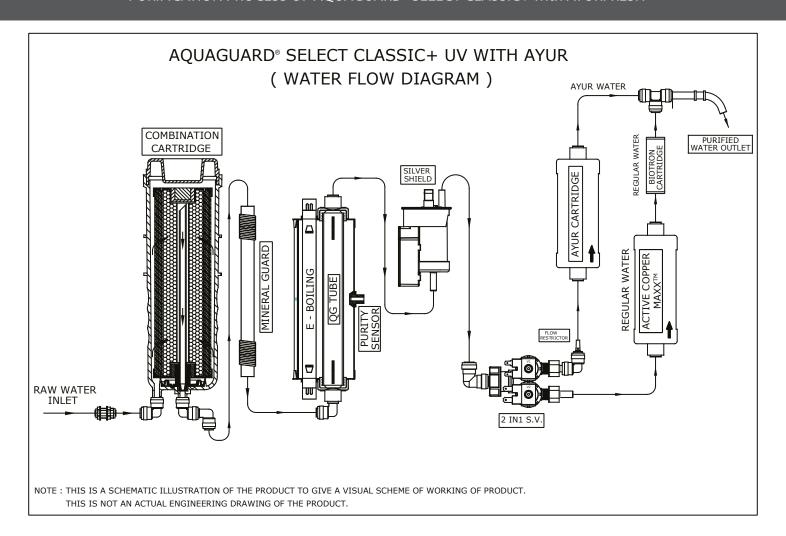
Consumable Components	Average Service Life
Combination Cartridge	6,000# litres
UV Lamp	8,000 burning hours**
Active Copper Maxx™ Cartridge*	6,000# litres
Biotron™	6,000# litres
Ayur Cartridge	600@# litres
Silver Shield*	6,000# litres

*IS 10500: 2012 Drinking Water Specification (Acceptable Limit)
- As per standard test conditions

"" - As per UV manufacturer's specifications

@ - The taste experience might vary depending upon individual's nalate

PURIFICATION PROCESS OF AQUAGUARD® SELECT CLASSIC+ with AYURFRESH™



^{*}As per standard test conditions

^{**}Available at an extra cost

^{*}Available at an extra cost

THE MULTI-STAGE PURIFICATION PROCESS IN AQUAGUARD® SELECT CLASSIC+ with AYURFRESH™

Stage	Treatment	Material	Benefits
1.	Combination Cartridge	Multi-layer polypropylene yarn with activated carbon block.	Combination of sediment filter and activated carbon block removes physical impurities, as well as reduces excess chlorine and VCOs from water. It also absorbs bad taste and odour from the water.
2.	Mineral Guard™	Micro-controller based electronic impulse producer.	Generates electronic impulses which prevent scaling/deposition of Calcium and Magnesium on the quartz glass tube of the UV reflector chamber, thereby ensuring best UV penetration through quartz glass into the water column, and at the same time keeping essential minerals like Calcium and Magnesium intact in water.
3.	UV e-boiling	Germicidal UV Lamp	UV disinfects the water by eliminating waterborne disease-causing bacteria, viruses and protozoa, thereby making it safe to drink.
4.	Active Copper Maxx™* Cartridge	A unique combination of naturally occurring vital minerals like Calcium, Magnesium, Copper, and Zinc with anti-microbial carbon granules.	Enhances the taste of the water and increases the level of essential minerals which helps in improved health and body functions. At the same time, balancing the pH of water, making it healthy. 1S 10500.2012 Drinking Water Specification (Acceptable Limit)
5.	Biotron™ Cartridge	Patented Multiple Magnetic Field (MMF) generating device.	Breaks complex water molecules into fine micro clusters, making water more bio-permeable so that your body can easily absorb the goodness of water, along with its much-needed nutrients.
6.	Silver Shield*	A Silver lon-releasing system known for its anti-bacterial property.	It ensures that the water collected is free from any possible bacterial and viral contamination, post-purification. 'IS 10500: 2012 Drinking Water Specification (Acceptable Limit)
7.	Ayur Cartridge	Cartridge loaded with goodness of Cinnamon, Black Pepper, Clove, Cumin, Cardamom, Tulsi and Ginger.	Ayur Cartridge is a combination of 7 indigenous herbs and spices, delivering the goodness of Ayurvedic ingredients in your water, using a patented (applied) technology.

Cartridge manufacturer FSSAI No. 10017041001075

- Cartridge manufacturer FSSA No. 100 (104 100 107)

 Installation: Ayur cartridges will be installed by authorised service technicians. It is packed separately in a moisture barrier pack to get better shelf life and stability. Install the cartridge immediately after opening the pack and seal. Do not use if the
- pack to get better shell life and stability. Install the cartridge immediately after opening the pack and seal. Do not use if the cartridge packaging is open/distorted

 2. Replacement: Procure the cartridges directly from the authorised service centre of Eureka Forbes and it should be replaced by a qualified service technician

 3. Additional Information: Children can use the Ayur water under the supervision of adults. The taste of water drawn from Aquaguard® Select Ayur may vary because of water temperature, pH level, TDS level and flow rate. In case of strong taste, one can dilute with regular water if needed

INDICATION CHART TO USE AQUAGUARD® SELECT CLASSIC+ with AYURFRESH™

Sr. No.	INDICATION OF THE UNIT	FUNCTION	
1	* *	Fit the adaptor into the socket and switch ON the mains. The 3 LEDs 2,3 $\&$ 6 will blink in blue and green once, indicating that power is ON.	
2	*	After 5 seconds, the LEDs will go OFF one by one, rotating clockwise and will continue for 30 seconds, indicating the unit is processing.	
3	茶	Once the processing is complete, all LED lights will become solid-fixed, indicating the readiness to dispense water.	
4	*	To dispense normal water, touch and leave the centre area of LED indication. During dispensing, a blue colour single LED rotates in clockwise direction. To stop the water flow, retouch and release the centre area of LED indication of Ayur icon.	
5	*	If the unit is not used for a stipulated time, it will proceed to a standby mode which is indicated by a single solid LED indication. To collect water, just touch the centre area of LED indication.	
6	All LEDs Blink	If all the LEDs blink it indicates SV/Pump Fault/LDR/UV Lamp fault.	
7	*	If the filter's life is nearing its end or if filter life is exhausted, LED 2, 3 & 6 will be solid. Respective filter cartridge which has reached end of life will blink. Combination cartridge is represented by LED 5 and Active Copper Maxx by LED 1 First Warning: Blinks once every 3 seconds Second Warning: Blinks twice every 3 seconds End of Life: Blinks thrice every 3 seconds. Unit seizes at end of life (Applicable for Aquaguard® Select Classic+ EA Model only)	
8	*	During installation and when the unit has not been used for 2-3 weeks, the water inside the unit has to be flushed out. To activate flushing, touch and hold the centre area of the LED for 10 seconds. Flushing will start (indicated by the anti-clockwise rotation of the LED) and stop after the stipulated time. In case you wish to stop the flushing, retouch the centre area of LED. Caution: Do not drink the water that comes out of flushing mode.	
9	*	To dispense Ayur water simply touch and release the Ayur button. A green colour single LED will rotate in clockwise direction while the water is dispensing. To stop dispensing, touch and release the Ayur button	
Note: Refer to the LED numbers assigned for each LED to understand indication chart.			
Turn OFF the main switch and the water supply if you do not plan to use the unit for 3-4 hours and more.			

TECHNICAL SPECIFICATIONS*

AQUAGUARD® SELECT CLASSIC+ with AYURFRESH™

#	Technical Parameters	Specifications	
1	Dimension (W X D X H)	313 mm X 167 mm X 423 mm	
2	Net Weight	4 kgs. (approx)	
3	Purification Technology	UV	
	Filtration System	Stage 1: Combination Cartridge	
		Stage 2: Mineral Guard™	
		Stage 3: e-boiling / UV Lamp	
4		Stage 4: Active Copper Maxx [™]	
		Stage 5: Biotron™	
		Stage 6: Silver shield	
		Stage 7: Ayur Cartridge	
	ELECTRICAL SPECIFICATIONS		
1	Operating Voltage	150 V AC to 280 V AC, 50 Hz	
2	Power Supply	230 V AC External AC/DC Adaptor, 12 V DC, 1.7 Amps	
3	Power Rating	20 Watts	
4	UV Lamp 11 Watts		
	RECOMMENDED INPUT WATER PARAMETERS		
1	Input water temperature	10°C – 40°C	
2	Input water pressure	0.3 to 2 kg/cm ²	
3	Input water TDS	Up to 200 mg/litre	
4	Chlorine content (max.)	0.2 mg/litre	
5	Iron content (max.)	0.3 mg/litre	
6	Input water turbidity (max.)	5 NTU	

*Technical Specifications are subject to change without prior notice.

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Note: The performance data presented in the table is applicable under standard laboratory conditions*. Actual performance may vary depending on the input water quality, water pressure and condition of filters. If the pressure is higher than the maximum specified, use of a pressure reducing valve is mandatory. If the pressure is lower than minimum specified, use of an external booster pump is mandatory.

The above accessories are available with our company at an additional cost.

Warranty void if product is not installed as per the recommendations.

**Variantly Void in Product is Not installed as per title recommendations.

**Feat Mard Test Conditions:

Feed Water Quality: TDS Max: 200 mg/litre, Pressure: 1.0 kg/cm², Turbidity: Max. 1 NTU, Temperature: 25°C, Chlorine: Below 0.2 mg/litre, Iron: Below 0.3 mg/litre, Iron: Below 0.3 mg/litre, Iron: Below normance may vary based on the input water conditions – Turbidity and Pressure.

All technical report and data is available in Technical HQ.

IMPORTANT SUGGESTIONS

DOs

- When your Aquaguard® Select is not in use, please keep the outlet spout covered with the cap.
- Turn OFF the main switch if you do not use your Aquaguard® Select for more than 3-4
- Store water from your Aquaguard® Select in clean containers. For hygiene reasons, it is preferable not to store water for more than 2 days.
- We recommend routine check-ups for your Aquaguard® Select at least once in 6 months.
- If your Aquaguard® Select has not been used for a long time, allow 2-3 glasses of water to flow out before collecting the water for use.

DON'Ts

- Spill water on any panel as this may lead to shock.
- Store water from your Aquaguard® Select in matkas and candle filters, as the water can get recontaminated.
- · Use an extension box for power connection.
- Connect it to a hot water supply source.
- Install your Aquaguard® Select close to a gas stove or cooking range.
- Cover the product with plastic or cloth. Putting a cover on the product may cause damage to the product.

PRECAUTION WHEN USING AYUR WATER

- 1. Ayur water is only for drinking purposes.
- Avoid using Ayur water while making baby food since it imparts flavour.
 Pregnant & nursing women must consult their doctor before consuming this
- Any dietary restrictions/hyper-sensitiveness on spices mentioned below applies for Ayur water. Spices used: Cinnamon, Black Pepper, Clove Buds, Cumin, Cardamom, Tulsi leaves and Ginger.
- If under long term prescription of medicines, consult doctor before consuming the water
- Mild frothing of water due to active ingredients might occur. This does not alter the flavour nor the quality of water.

RECOMMENDATIONS

- 1. Discard the first glass of water after initial installation/change of Ayur cartridge.
- When the unit is not in use for more than 48 hours, discard the first glass of water before use
- Prolonged stagnation may impart stronger flavour into your water. Dilute with regular water if needed.
- 4. Children under 12 years can use Ayur water under the supervision of adults.
- No adverse effects are observed with purified Ayur water. In case of any adverse effects, discontinue Ayur water usage and contact customer care on 1860-2661-177.

INSTRUCTION

- Install Ayur cartridge within 9 months from date of manufacturing. Once installed, the cartridge lasts for usage for up to 600 litres# of water drawn.
- Before installation, please check the expiry date of the cartridge. In case of expiry, contact our customer care number on 1860-2661-177.
- Exhausted Ayur cartridge is to be returned to the authorised persons of Eureka Forbes only.

TIPS FOR SAFETY & MAINTENANCE OF YOUR AQUAGUARD® SELECT CLASSIC+ with AYURFRESH™

- 1. Read attentively and understand the purifier and its functions before use
- Installation and service has to be conducted by authorised persons from Eureka Forbes Limited only
- 3. Install the purifier at a location with more ventilation
- Ensure that the purifier is installed in a dry place. Do not expose to direct sunlight or heat sources
- Ensure that the installation height is ideal for comfortable reach for the user to avoid any accidental water spill (Approx. 5 feet)
- 6. Do not remove or insert the plug with wet hands
- 7. Replace the filters when the end of life indicator is displayed by your purifier
- 8. Ensure that the filter cartridges and spares used during service/replacement are genuine and from Eureka Forbes only
- Always switch off and disconnect the power plug before maintenance or cleaning
- In case of any damage or incorrect functioning, immediately contact an authorised service centre of Eureka Forbes Limited. Do not repair on your own

TROUBLESHOOTING

Sr.	No.	Fault	Description
	1	No LED glows on the front panel	Check the input power supply
2	2	No water from the unit	Check the input water connection
;	3	LEDs glow ON and OFF continuously	Call service helpline no. – 1860-2661-177 or 7039883333

WARRANTY TERMS & CONDITIONS

- 1. The Products are warranted against manufacturing defects for a period of twelve (12) months from the date of original purchase.
- 2. The Customer will notify the Company in writing promptly of any defects noticed and give the Company or its authorised agent adequate opportunity to inspect test and remedy them for which the Customer will deposit the goods at its own expense, if so, required by the Company with the Company's Office/Service Centre along with the original invoice in the city where they are sold.
- 3. The Inspection and Test Report of the company's office/service centre will be final and binding under the warranty for determining defects, repairs/alterations required or carried out or certifying work of the goods thereafter.
- 4. Aquaguard may require initial setting, post-installation, depending on varying water conditions and power supply. In case of any service requirement, post-installation, please contact the company's service centre.
- 5. The company or its authorised agent will be entitled to retain any defective part replaced under the warranty.
- 6. Notwithstanding anything to the contrary contained or implied by this warranty:
 - a) The company's liability under this warranty shall be limited to the first sale of the goods by the company to the customer and will not apply or extend to any secondary sale of goods by the customer.
 - b) The company's liability under this warranty shall be limited only to defects in the goods which occur under the conditions of normal operation of the goods and their proper and prescribed use. The warranty does not cover or extend to defects which are determined by the company or its authorised agents as occurring or resulting from or attributable to negligence, abuse, misuse, faulty care, operation or maintenance or repairs, alterations to the goods or any part thereof by others or the use of the goods on electrical supply for which they are not designed, or damage caused by lightening or other electrical disturbances or interruptions, dismantling or re-installation at a different location.
 - c) The company's liability under this warranty shall remain valid only if the goods are duly installed by the company or its authorised agency at the location specified in the invoice and such installation is undertaken by the company or its authorised agent or franchise.
 - d) Consumable items mentioned in the consumables table are subject to normal wear and tear are not covered by this warranty. Please refer model specific components given in the user manual under the table "consumable cartridges".
 - e) Reverse Osmosis Membrane warranty is for a period of 1 year (or) 6,000 litres (whichever is earlier) from the date of installation, on the condition that the input water is as per the standard test conditions for RO variants (provided in the section "Technical specifications table"),mentioned in the user manual. If the RO membrane gets clogged within warranty period, it will be cleaned/repaired/replaced free of charge as deemed fit by the company authorised service person/centre after inspection. (At applicable for RO models only.)
 - f) The customer will have no claim against the company, its employees and its authorised agents or franchise's under or pursuant to this warranty in respect of death or injury to the customer or any other person or loss or damage to any property caused by or due to equipment failure, breakdown or accident, fire or operation or utilisation of the goods otherwise than in accordance with the user manual or by due to any other cause or circumstances beyond the control of the company.
- g) The company's liability, under this warranty, shall in no event and under no circumstances exceed the price paid by the customer to the company for the goods stated in the invoice.

General

For the purpose of this warranty, the following expressions shall have the following meanings respectively:

- 1. The 'Goods' shall mean the goods described in the Order Form.
- 2. The 'Customer' shall mean the original purchaser of goods from the company.
- 3. The 'Company' shall mean EUREKA FORBES LIMITED.
- 4. Aquaguard means and includes Aquaguard, Aquaguard Select and Sure from Aquaguard.
- 5. 'General Terms & Conditions' shall mean the terms and conditions agreed upon by the customer and the company printed on the Order Form.
- 6. 'Invoice' shall mean the invoice issued by the company to the customer describing the goods and indicating, inter alia, the total purchase price thereof and name of the customer.
- 7. 'User Manual' shall mean the instructions for Installation, use and maintenance provided through QR code along with Product supplied by the company.
- 8. EFL reserves the right, in its absolute discretion, to change, alter or discontinue and alter the terms and conditions from time to time without any prior
- 9. Any disputes are subject to Mumbai Jurisdiction only.

Post-warranty

- 1. The customer may be offered a yearly Service Contract at the prevailing company rates and terms.
- 2. In case the customer does not wish to enter the Service Contract, he/she has the option of calling the company's service centre having his Aquaguard® services on an actual basis, i.e., by paying the labour cost and spares needed to attend to that service/complaint call at the prevailing company rates. Such service will be rendered by the company in towns/places where the company has its service centres.
- 3. If during such servicing it is necessary for the company to replace or repair defective components or parts, the customer shall be required to pay for the same as per the company's prevailing price list.
- 4. Eureka Forbes limited reserves the right to offer annual maintenance contract/ensure availability of spares only up to 7 years from the date of

*Conditions apply.





18602661177



SMS '<REQ>' to 80822 99333

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AGUM Col V2

Environment Protection:

'PROTECTION' has always been our motto and guiding principle. We care for the environment. We urge you to recycle the packaging material or take it to the nearest recycling facility rather than disposing it off with the rest of

Your product has been designed to work for many years however, should you wish to upgrade or replace your old product, remember to help protect the environment by disposing it off at your local e-waste disposal centre. Should you have any queries, the nearest authorised service centre of Eureka Forbes will be able to guide you.

Allow us to become your environmental partner; together we can make the world a cleaner place



Health Protect[™]

For your safety, the specially designed and electronically authenticated purification cartridges^ of Aquaguard® ensure our promise of 'pure & healthy water or no water' always. In the unlikely usage of a 'non-genuine' purification cartridge\ that could potentially deliver unsafe water - an indication light will draw your attention. For your complete protection, it even shuts down the purification process. Not just this, it also alerts you in advance when the Aquaquard purification cartridges^ are reaching the end of their usable life (6,000 litres), so that you can contact the authorised Eureka Forbes Service Centre for your required 'genuine' purification cartridge^ replacement. ^i-Filter, Chemi-Block, RO Membrane (in RO/RO+UV/RO+UV+UF models only),

UF Filter, Active Copper Cartridge.

Not including premature choking of the purification cartridges due to poor water conditions, vis. silt etc.

R00-0122