

## RESIDENTIAL



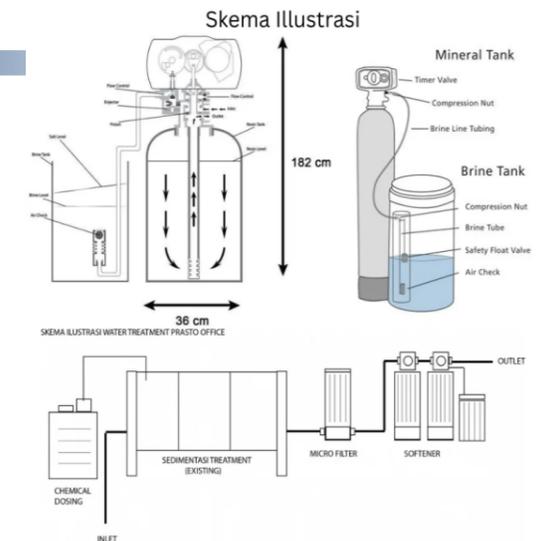
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# RESIDENTIAL POINT OF ENTRY WHOLE HOUSE WATER FILTER

Solusi filtrasi air untuk seluruh instalasi rumah



# RESIDENTIAL POINT OF ENTRY WHOLE HOUSE FILTER



Water Flow    Filtered Water    RO Water    UV Treated Water    Distribution Line

Seri ini merupakan solusi lengkap sistem pengolahan air untuk kebutuhan hunian. Tersedia dalam beberapa tipe unit yang dirancang untuk fleksibilitas pemasangan dan penggunaan. Sistem ini aman dan andal, serta dapat digunakan untuk kebutuhan air minum rumah tangga, komersial ringan, hingga aplikasi lainnya.

## Residential Applications

 Hunian

 Apartemen

 Office

### o Safety

Sistem filtrasi air yang aman dan andal untuk kebutuhan hunian.

### o Lifespan & Cycle Life

Didukung komponen berkualitas dan layanan purna jual yang berkelanjutan.

### o Smart Management & Integration

Mendukung berbagai sumber air: PAM, sumur, dan tangki penyimpanan.

### o Ease of Installation & Scalability

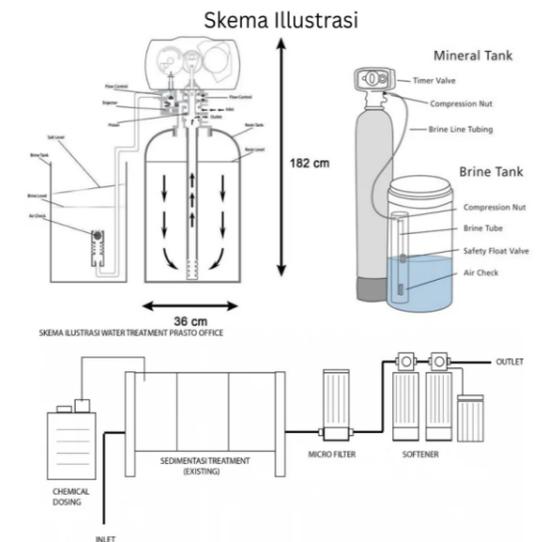
Mudah dipasang dan fleksibel untuk pengembangan sistem sesuai kebutuhan.

### o Easy Maintenance

Penggantian filter dilakukan dengan mudah dan terjadwal.



# COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



## Fitur Utama :

-   
 Automatic Backwash System
-   
 Multi Stage Filtrations Media
-   
 FRP Tank Anti Karat & Tahan Tekanan
-   
 Mengurangi Bau, Warna dan kekeruhan Air
-   
 Mudah Perawatan & dan Operasional Efisien



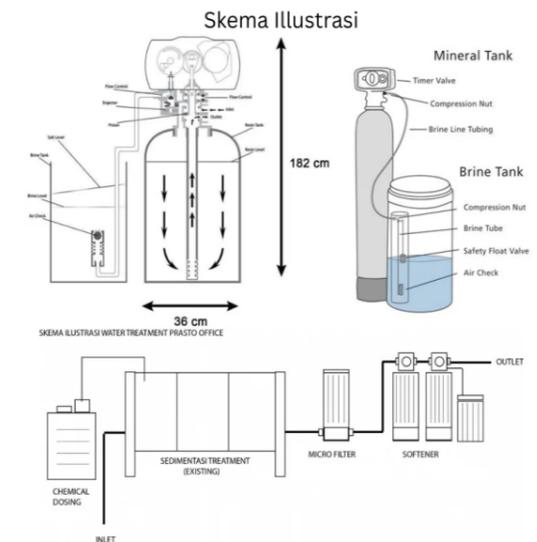
## POINT OF ENTRY WHOLE HOUSE FILTER NIAGARA UNG MANUAL

## Spesifikasi NIAGARA UNG Manual

Model	UNG-50MF	UNG-70MF	UNG-100MF
<b>Media Filter</b>	1. Multimedia Filter 2. Active Carbon 3. Resin Softener 4. Manganese Greensand	1. Multimedia Filter 2. Active Carbon 3. Resin Softener 4. Manganese Greensand	1. Multimedia Filter 2. Active Carbon 3. Resin Softener 4. Manganese Greensand
<b>Material</b>	FRP	FRP	FRP
<b>Production Capacity</b>	500 ~ 2000 liter	500 ~ 2000 liter	500 ~ 2000 liter
<b>System</b>	Manual Backwash	Manual Backwash	Manual Backwash
<b>Ukuran</b>	10 x 54"	13 x 54"	14 x 65"
<b>Inlet / Outlet</b>	1"	1"	1"
<b>City Water Issues</b>	Keruh Berwarna Besi Hardness	Keruh Berwarna Besi Hardness	Keruh Berwarna Besi Hardness



# COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



## Fitur Utama :

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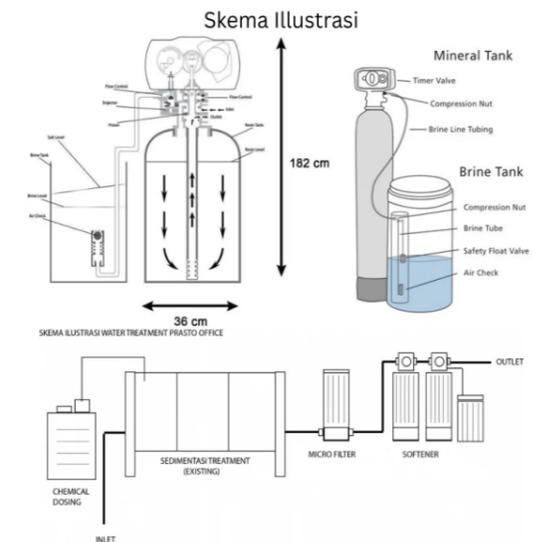
## POINT OF ENTRY WHOLE HOUSE FILTER NIAGARA UNG AUTOMATIC

## Spesifikasi NIAGARA UNG Automatic

Model	UNG-50AF	UNG-70AF	UNG-100AF
<b>Media Filter</b>	1. Multimedia Filter 2. Active Carbon	1. Multimedia Filter 2. Active Carbon	1. Multimedia Filter 2. Active Carbon
<b>Material</b>	FRP	FRP	FRP
<b>Production Capacity</b>	500 ~ 2000 liter	500 ~ 2000 liter	500 ~ 2000 liter
<b>System</b>	Automatic Backwash	Automatic Backwash	Automatic Backwash
<b>Ukuran</b>	10 x 54"	13 x 54"	14 x 65"
<b>Inlet / Outlet</b>	1	1	1
<b>City Water Issues</b>	- Keruh - Berwarna - Berbau	- Keruh - Berwarna - Berbau	- Keruh - Berwarna - Berbau



# COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



## Fitur Utama :

-   
 Automatic Backwash System
-   
 Multi Stage Filtrations Media
-   
 FRP Tank Anti Karat & Tahan Tekanan
-   
 Mengurangi Bau, Warna dan kekeruhan Air
-   
 Mudah Perawatan & dan Operasional Efisien

## Spesifikasi NIAGARA UNG 900 Series

Model	UNG-900 S (Softener Filter)	UNG-900 I (Iron Filter)	UNG-900 M (Multimedia Sediment Filter)	UNG-900 C (Active Carbon Filter)
Purification System	1. Reduces Water Hardness 2. Iron Removal (up to 10 ppm) 3. Manganese Removal (up to 5 ppm) 4. Resin Softener	1. Reduces Water Hardness 2. Iron Removal (up to 10 ppm) 3. Manganese Removal (up to 5 ppm) 4. Resin Softener	Filters sediment particles up to 20 micron 4 levels of media bed	Filters sediment particles up to 20 micron 4 levels of media bed
System	Computer Controller : 1. Fully Computerized Automatic Backwash and Regeneration 2. Multi--Function Bypass Valve 3. Directional Flow Screen	Computer Controller : 1. Fully Computerized Automatic Backwash and Regeneration 2. Multi--Function Bypass Valve 3. Directional Flow Screen	Computer Controller : 1. Fully Computerized Automatic Backwash and Regeneration 2. Multi--Function Bypass Valve 3. Directional Flow Screen	Computer Controller : 1. Fully Computerized Automatic Backwash and Regeneration 2. Multi--Function Bypass Valve 3. Directional Flow Screen
Production Capacity	30 Liter/Menit	30 Liter/Menit	30 Liter/Menit	30 Liter/Menit
Installation	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor
Made In	USA	USA	USA	USA
Inlet / Outlet	1"	1"	1"	1"



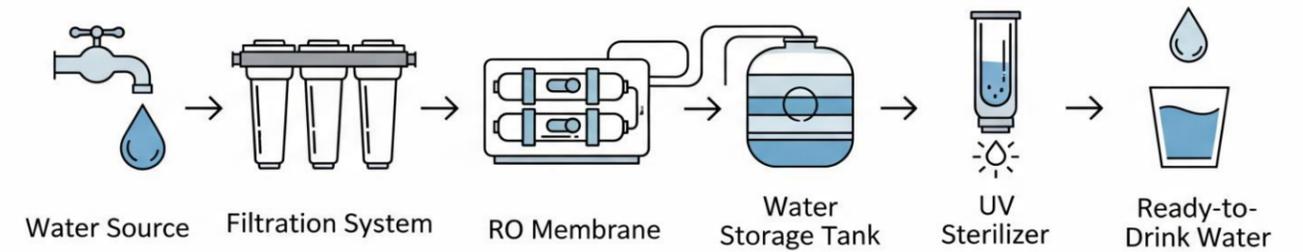
## Water Purifier NIAGARA UNG 900 Series

# RESIDENTIAL WATER SOLUTION

Solusi air minum untuk kehidupan sehari-hari.



## RESIDENTIAL NIAGARA DRINKING MACHINE



**Water Flow   Filtered Water RO Water   UV Treated Water   Distribution Line**

Seri ini merupakan solusi lengkap sistem pengolahan air untuk kebutuhan hunian. Tersedia dalam beberapa tipe unit yang dirancang untuk fleksibilitas pemasangan dan penggunaan. Sistem ini aman dan andal, serta dapat digunakan untuk kebutuhan air minum rumah tangga, komersial ringan, hingga aplikasi lainnya.

### Residential Applications

 **Hunian**

 **Apartemen**

 **Office**

- **Safety**

Sistem filtrasi air yang aman dan andal untuk kebutuhan hunian.

- **Lifespan & Cycle Life**

Didukung komponen berkualitas dan layanan purna jual yang berkelanjutan.

- **Smart Management & Integration**

Mendukung berbagai sumber air: PAM, sumur, dan tangki penyimpanan.

- **Ease of Installation & Scalability**

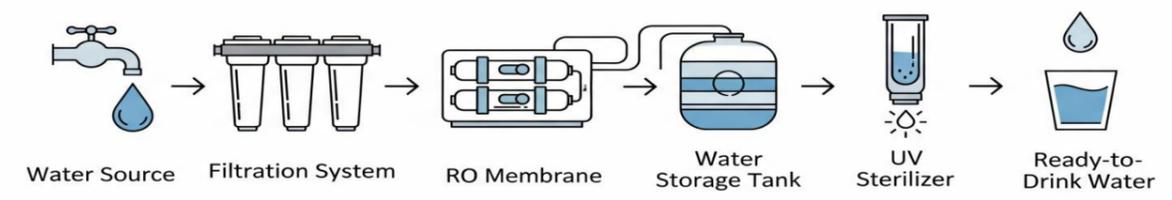
Mudah dipasang dan fleksibel untuk pengembangan sistem sesuai kebutuhan.

- **Easy Maintenance**

Penggantian filter dilakukan dengan mudah dan terjadwal.



# COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



## Spesifikasi Niagara UNG 161 & 162

Model	UNG-161RO	UNG-162RO
Purification System	RO System : 1. Front Filter 5 Micron 2. Active Carbon 3. Reverse Osmosis 100 GPD 4. In-tank UV Lamp	RO Sytem : 1. Front Filter 5 Micron 2. Active Carbon 3. Reverse Osmosis 100 GPD 4. In-tank UV Lamp
Production Capacity	Up to 100 GPD / 370 liter per hari	Up to 100 GPD / 370 liter per hari
Material	Stainless steel frame, metal coated body	Stainless steel frame, metal coated body
Electrical	Warm 52 watt	Heating 700 watt Warm 52 watt
Storage	Warm: 10 liter (in-tank UV)	Warm: 10 liter (in-tank UV) Hot: 3 liter
Dimension	L 47 x W 38.5 x H 110 cm	L 47 x W 38.5 x H 110 cm
Inlet Requirement	½" inner threaded pipe	½" inner threaded pipe
Output	Faucet: Warm	Faucets: Hot & Warm
Water Temperature	Warm	Hot & Warm

### Fitur Utama :

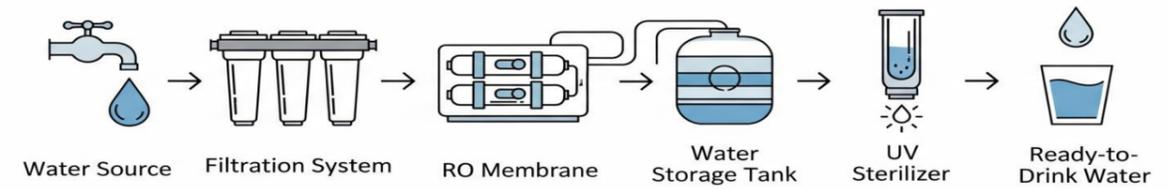
- 3 Stage RO Filtrations
- In Tank UV Sterilization
- Material Antri Karat
- Hemat Listrik



# NIAGARA DRINKING MACHINE UNG 161 162



## COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



### Fitur Utama :



3 Stage RO Filtrations

In Tank UV Sterilization

Material Antri Karat

Hemat Listrik

## Spesifikasi Niagara UNG 163 & 126

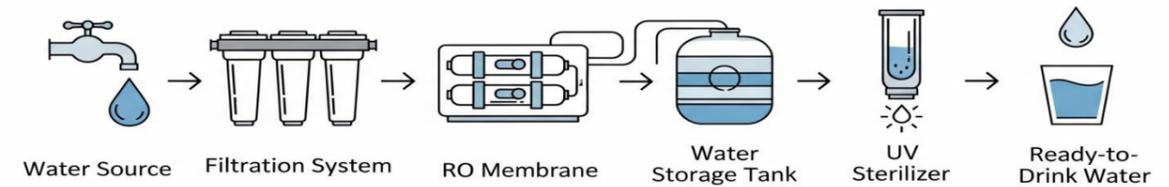
Model	UNG-163RO	UNG-126UV
Purification System	RO System : 1. Front Filter 5 Micron 2. Active Carbon 3. Reverse Osmosis 100 GPD 4. In-tank UV Lamp	UV System : 1. Front Filter 5 Micron 2. Active Carbon 3. Reverse Osmosis 100 GPD 4. In-tank UV Lamp
Production Capacity	Up to 100 GPD / 370 liter per hari	Up to 1 GPM
Material	Stainless steel frame, metal coated body	Stainless steel frame, metal coated body
Electrical	Heating 700 watt Cold 125 watt Warm 52 watt	Heating 700 watt Cold 125 watt Warm 52 watt
Storage	Warm: 10 liter (in-tank UV) Cold: 3 liter Hot: 3 liter	Warm: 10 liter (in-tank UV) Cold: 3 liter Hot: 3 liter
Dimension	L 47 × W 38.5 × H 110 cm	L 47 × W 38.5 × H 110 cm
Inlet Requirement	½" inner threaded pipe	½" inner threaded pipe
Output	Faucets: Hot, Cold & Warm	Faucets: Hot, Cold & Warm
Water Temperature	Hot, Cold & Warm	Hot, Cold & Warm



## NIAGARA DRINKING MACHINE UNG 163RO 126UV



## COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



### Fitur Utama :



3 Stage RO Filtrations

In Tank UV Sterilization

Material Antri Karat

Hemat Listrik

## Spesifikasi Niagara UNG 688

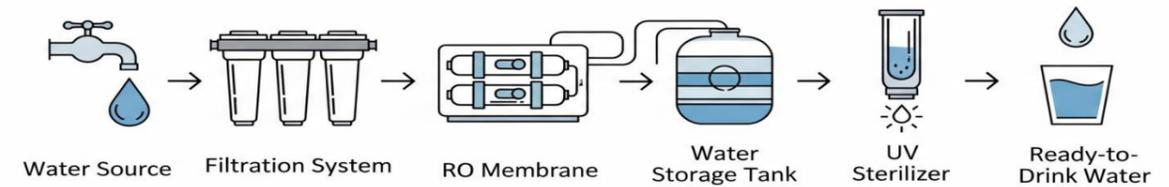
Model	UNG-688
Purification System	<ol style="list-style-type: none"> <li>1. Front filter 5 micron – quick change model</li> <li>2. Active carbon – quick change model</li> <li>3. Sediment filter 1 micron – quick change model</li> <li>4. Post carbon</li> <li>5. Reverse Osmosis Membrane 200 GPD</li> <li>6. UV System - Intank</li> </ol>
Production Capacity	Up to 250 GPD / 800 liter per hour
Bottle Filling Station	1 pc output bottle filling with 3 pc touchless rapid bottle filler with automatic sensor (hot, warm, cold)
Electrical	Cold = 95 watt Hot = 450 watt AC 220 V
Storage	Cold tank = 3.0 liter Hot tank = 2.5 liter Warm = Up to 1 liter
Dimension	390 × 330 × 1,100 mm
Body Material	Metal coating & plastic
Inlet Requirement	1/2" pipe with ball valve & flexible hose
Output	1 pc output bottle filling with 3 pc touchless rapid bottle filler with automatic sensor (hot, warm, cold)
Water Temperature	Hot Water = 70° – 85° C Cold Water = 4° – 10° C



## NIAGARA DRINKING MACHINE UNG 688



## COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



### Fitur Utama :



3 Stage RO Filtrations



In Tank UV Sterilization



Material Antri Karat



Hemat Listrik

## Spesifikasi Niagara Residential RO System

Model	UNG-125RO 50GPD	UNG-125RO 75GPD	UNG-125RO 100GPD
System	RO System : 1. Front Filter 10" 2. Active Carbon 10" 3. Sedimen Filter 10" 4. RO Membran 50 GPD 5. Carbon Akhir Dilengkapi RO Pump dan Pressure Tank 10G	RO System : 1. Front Filter 10" 2. Active Carbon 10" 3. Sedimen Filter 10" 4. RO Membran 75 GPD 5. Carbon Akhir Dilengkapi RO Pump dan Pressure Tank 10G	RO System : 1. Front Filter 10" 2. Active Carbon 10" 3. Sedimen Filter 10" 4. RO Membran 100 GPD 5. Carbon Akhir Dilengkapi RO Pump dan Pressure Tank 10G
Production Capacity	Up To 50 GPD (galon per day 24 jam) / 190 liter / hari / 24 jam	Up To 75 GPD (galon per day 24 jam) / 280 liter / hari / 24 jam	Up To 100 GPD (galon per day 24 jam) / 380 liter / hari / 24 jam
Water Temperature	Ambient Temp	Ambient Temp	Ambient Temp
Output	1 Output	1 Output	1 Output
Fitur	Metal coating frame, Undersink unit	Metal coating frame, Undersink unit	Metal coating frame, Undersink unit
Power Supply	50 W	50 W	50 W



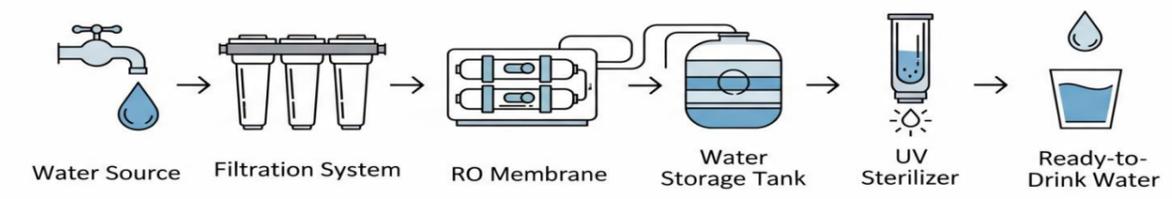
## NIAGARA DRINKING MACHINE Residential RO System UNG Series



## Spesifikasi Niagara UNG 109

Model	UNG-109
Purification System	<ol style="list-style-type: none"> <li>1. Filter Cartridge</li> <li>2. Active Carbon</li> <li>3. Sediment Filter</li> <li>4. RO Membrane</li> <li>5. Taste Odor Carbon</li> </ol>
Production Capacity	50 GPD / 190 liter per day (24 hours)
Electrical	52 watt
Storage	17 liter
Dimension	36 × 25 × 46 cm
Inlet Requirement	1/2" × 1/4" selang LLPDE
Output	1 pc kran bottle
Water Temperature	Hot Water = 70° – 85° C Cold Water = 4° – 10° C

## COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



### Fitur Utama :

-   
 3 Stage RO Filtrations
-   
 In Tank UV Sterilization
-   
 Material Antri Karat
-   
 Hemat Listrik



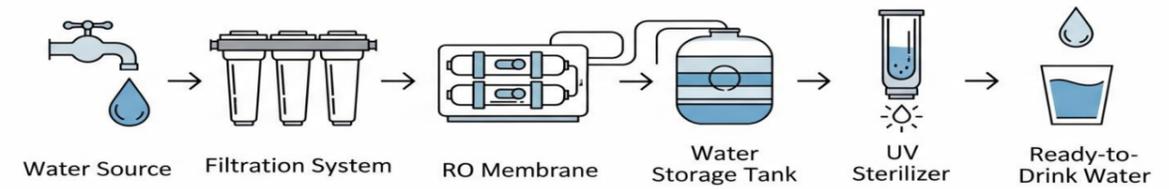
## NIAGARA DRINKING MACHINE UNG 109



## Spesifikasi Niagara 109

Model	UNG-CT1000
Purification System	RO System : PP Filter GAC Filter CTO Filter Reverse Osmosis Membrane Post Carbon Filter
Production Capacity	50 GPD / 190 liter per day (24 hours)
Electrical	110 / 220 VAC
Storage	50 / 75 Gallon per Day (GPD)
Dimension	D 30 × W 24 × H 40 cm
Water Temperature	Warm

## COMPACT SYSTEM RESIDENTIAL WATER FILTRATION



### Fitur Utama :



## NIAGARA DRINKING MACHINE UNG CT 1000