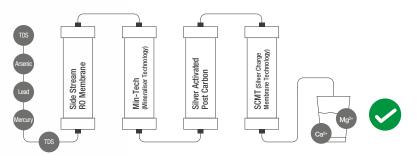


### 100% RO, Zero Compromise.

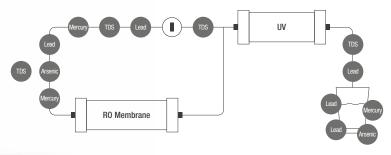
In ordinary purifiers, the water bypasses the RO membrane, increasing the risk of contamination. Our purifiers pass 100% of the water through our patented side stream RO membrane. All of which is further purified with our Silver Charge Membrane Technology (SCMT). Additionally, Min-Tech re-introduces essential minerals like Calcium and Magnesium that would otherwise have been lost. Giving you water that's clean and tasty.





(ZX Double Protection Dual filter: Silver Activated Post Carbon + SCMT)

### A. O. Smith vs Ordinary RO+UV





Water bypassing the RO membrane can contain harmful substances like TDS, lead, arsenic, fluoride, pesticides and other chemicals,

# 8-stage RO+SCMT. For baby-safe water.



Our 8-stage Green RO purification system undoes what the world has done to water. At the touch of a button, you get water the way it was meant to be. Fresh, clean and good for your baby.

### Pre-Filter

The first step in our filtration process is the advanced Pre-Filter. It removes sediment and other particulate matter.

#### 2 Sediment Filter

The Sediment Filter removes finer sediment and particulate matter. This increases the life of the RO membrane and subsequent filters, resulting in low maintenance costs.

#### 3 Pre-Carbon Filter

The Pre-Carbon Filter removes any unpleasant colour, taste and odour, including chlorine. It ensures that your water is healthy and tastes the way it was meant to.

#### ART™

(Advance Recovery Technology™)

Unlike other purifiers, our breakthrough Advance Recovery Technology™ recovers 2X more water when it runs through the purifier, ensuring minimal water wastage. It's good for the environment and good for you.

#### Patented Side Stream Membrane

Our patented side stream RO membrane removes bacteria, viruses, cysts, heavy metals like lead, mercury and arsenic, as well as pesticides and fluorides. The system is designed to ensure 100% of the water passes through the RO membrane and none of it bypasses it so no impurity stands a chance of passing through.

#### 6 Min-Tech

Min-Tech adds essential minerals like Calcium and Magnesium back into the water. So the water you get, tastes fresh and natural with a balanced pH level.

## Silver Activated Post Carbon

The Silver Activated Post Carbon filter is our 7th stage of purification. Ionized silver is a powerful antimicrobial agent. So your water runs through a silver-based filter that prevents any microbial growth. Because impurity should have no place in your drinking water.

#### SCMT

(Silver Charge Membrane Technology)

SCMT prevents any potential secondary microbial contamination post RO purification.

| Filtration<br>Technology |                    | SCMT | UF | MF | UV |
|--------------------------|--------------------|------|----|----|----|
|                          | Virus              | ~    | ×  | ×  | /  |
|                          | Bacteria           | ~    | ~  | ~  | ~  |
| ä                        | Cysts              | ~    | ~  | ~  | ~  |
| Sontaminant              | Particulates       | ~    | ~  | ~  | ×  |
| ıtar                     | Endotoxins         | ~    | ~  | ~  | ×  |
| S                        | Colloids           | ~    | ~  | ×  | ×  |
|                          | Chemical reduction | · •  | ×  | ×  | ×  |
|                          | Phosphates         | ~    | ×  | ×  | ×  |

Disclaimer: Product images / color shown may vary from actual model.

Design, feature and specifications mentioned are subject to change without notice.



## Water warriors. Green RO.

The Z8. Z9 and X8 Green RO series water purifiers are made for those who are environmentally conscious. Ordinary RO water purifiers use four glasses of water to make just one glass of clean water. But A. O. Smith water purifiers with Advance Recovery Technology™ (ART™) save 2X more water\*. Unlike ordinary RO purifiers, the doesn't bypass the membrane. Instead, we pass 100% of the water through it. What this means is that all the water is purified with minimal wastage, A. O. Smith Green RO series it's a range that gives you healthy water in an eco-friendly way.



## Instant hotness.

A good-looking machine that dispenses mineralised hot water in an instant. Whether it's for a quick cuppa or instant noodles, you can choose between water at 45°C or 80°C. No more waiting for water to bubble over a flame. Simply press a button and it's right there.

## Features you'll love.



#### Child-Lock Button.

The Child-Lock feature prevents your kids from accidentally starting the flow of hot water and possibly scalding themselves.



#### Auto Flush.

The Auto Flush notifies you about the purifier flushing out any impurities present within. Consider it detox.



#### Twin Advance Alert.

The Twin Advance Alert is a handy system that lets you know if the RO membrane or other filters need changing.



#### Shows it all.

The display on your A. O. Smith RO water purifier provides useful information like water temperature, tank full, filter alerts and power mode in one beautiful digital package.

◆Under standard test condition. For more details refer www.aosmithindia.com. ART™ patent applied Disclaimer: Product images / color shown may vary from actual model.











| MAIN TECHNOLOGY  | R0 + SCMT          | R0 + SCMT             | RO + SCMT             | RO                                 |                                |
|--|--------------------|-----------------------|-----------------------|------------------------------------|--------------------------------|
| HIGHEST RECOVERY 100% RO WATER PURIFIER II                   | <b>√</b>           | <b>√</b>              | <b>√</b>              | ✓                                  |                                |
| TOTAL STAGES   |                    | 8                     | 8                     | 8                                  | 7                              |
| FILTRATION STAGES  |                    |                       |                       |                                    |                                |
| Pre- Filter  | <b>√</b>           | <b>√</b>              | <b>√</b>              | ✓                                  |                                |
| Sediment Filter  | <b>√</b>           | <b>√</b>              | <b>√</b>              | SCB Filter™<br>[SEDIMENT + CARBON] |                                |
| Carbon block   |                    | <b>√</b>              | <b>√</b>              |                                    | <b>√</b>                       |
| ART™ (Advance Recovery Technology™)                          | <b>√</b>           | <b>√</b>              | ✓                     | <b>√</b>                           |                                |
| Side Stream RO Membrane                                      |                    | <b>√</b>              | <b>√</b>              | <b>√</b>                           | ✓                              |
| MIN-TECH <sup>^</sup> ( <sup>^</sup> Mineraliser Technology) |                    | <b>√</b>              | <b>√</b>              | <b>√</b>                           | SCM-TECH™ Filter               |
| 7V Double Protection Duel Filter^ [CADC + CCMT]              | SAPC               | <b>√</b>              | <b>√</b>              | <b>√</b>                           | [MIN-TECH <sup>^</sup> + SAPC] |
| ZX Double Protection Dual Filter^ [SAPC + SCMT]              | SCMT               | <b>√</b>              | <b>√</b>              | <b>√</b>                           | X                              |
| CONVENIENCE FEATURE  |                    |                       |                       |                                    |                                |
| Large Storage Tank   |                    | 10 Ltrs               | 10 Ltrs               | 9 Ltrs                             | 9 Ltrs                         |
| Water Dispensing Type  |                    | Touch                 | Faucet                | Faucet                             | Faucet                         |
| Hot Water  |                    | ✓                     | ✓                     | Χ                                  | Χ                              |
| Child Lock   |                    | <b>√</b>              | <b>√</b>              | X                                  | X                              |
| Night Assist   |                    | <b>√</b>              | <b>√</b>              | X                                  | X                              |
| Auto Fill  |                    | <b>√</b>              | <b>√</b>              | ✓                                  | ✓                              |
| Advance Alert Technology                                     |                    | <b>√</b>              | <b>√</b>              | ✓                                  | ✓                              |
| Removable Tray drip  |                    | ✓                     | ✓                     | ✓                                  | ✓                              |
| Water level indicator  |                    | ✓                     | ✓                     | ✓                                  | ✓                              |
| Mounting Options   |                    | Wall /Table           | Wall /Table           | Wall /Table                        | Wall /Table                    |
| Display  |                    | Digital               | Digital               | Digital                            | LED                            |
| SPECIFICATION  |                    |                       |                       |                                    |                                |
| Dimension (H x D x W) in mm                                  |                    | 482 x 369 x 326       | 482 x 369 x 326       | 490 x 329 x 315                    | 503 x 325 x 314                |
| Pressure rating in psi                                       |                    | 7 ~ 30                | 7 ~ 30                | 7 ~ 30                             | 7 ~ 30                         |
| Input Voltage in watt  |                    | 150 ~ 300V AC / 50 Hz | 150 ~ 300V AC / 50 Hz | 150 ~ 300V AC / 50 Hz              | 150 ~ 300V AC / 50 Hz          |
| Power rating(Max)  |                    | 60                    | 60                    | 48                                 | 48                             |
| Heating Element in watt                                      |                    | 500 @ 230VAC          | 500 @ 230VAC          | Not applicable                     | Not applicable                 |
| TDS reduction  | ≥95% (approx.)     | ≥95% (approx.)        | ≥95% (approx.)        | ≥95% (approx.)                     |                                |
| Water flow Rate  | 15 Litres per hour | 15 Litres per hour    | 15 Litres per hour    | 15 Litres per hour                 |                                |
| Storage Tank Material  | ABS Food Grade     | ABS Food Grade        | ABS Food Grade        | ABS Food Grade                     |                                |
| WARRANTY   |                    |                       |                       |                                    |                                |
| 1 Year Comprehensive warranty including all filters          | <b>√</b>           | <b>√</b>              | ✓                     | ✓                                  |                                |
| POWER OF 1#  |                    |                       |                       |                                    |                                |
| 1 Hour Response<br>1 Day Resolution<br>1 Time Fix            | <b>√</b>           | <b>✓</b>              | <b>✓</b>              | <b>✓</b>                           |                                |
|  |                    |                       |                       |                                    |                                |

<sup>^</sup>Patent applied. | \*\*Inclusive of all filters and RO membrane. | \*Under Standard test condition. For more detail visit www.aosmithindia.com | #For calls registered at A. O. Smith call centre before 4pm only. Available only in selected cities. | SAPC: Silver Activated Post Carbon | SCMT: Silver Charged Membrane Technology



Call 1800 103 2468 for a free demo today or visit www.aosmithindia.com





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