



World's No.1
Water Heater
manufacturer



Call **1800 103 2468 / 1860 500 2468** or
visit **www.aosmithindia.com**



Plot No. 300, Phase - II, KIADB Industrial Area, Harohalli, Kanakapura Taluk,
Ramanagara District, Karnataka - 562 112, India. CIN: U31909KA2006PTC040282
www.aosmithindia.com | <https://www.facebook.com/aosmithin> | <https://twitter.com/AOSmithin>

AOS/NWH_R1/07/19

SAY HELLO TO A. O. SMITH.

Founded in 1874 by Charles Jeremiah Smith, the A. O. Smith Corporation began as an engineering company in Milwaukee, Wisconsin. Today, we are the global leaders in making water heaters. This drives our pursuit for excellence when it comes to water purifiers as well. For the past 145 years, our singular purpose has been to create stellar products that deliver the best performance with the best technology. And to this day, we live strongly by that belief.

OVER A CENTURY OF INNOVATION.

A. O. Smith enjoys a rich history of achievements. A glimpse at our 145-year history reveals numerous engineering and technical achievements.



1874

The Smith family started a small mechanical shop in Milwaukee, North America.

1889

The company enters the bicycle industry.



1906

A. O. Smith was North America's largest automobile frame manufacturer.

1927

A. O. Smith was a leading supplier of line pipe.



1936

A. O. Smith patents the glass-lined water heater.

1954

The water heater division introduces the first glass-lined commercial water heater, the A. O. Smith Burkay® B-65.



1995

Reach into the Asian Market by entering two joint ventures in China.

2010

State-of-the-art plant set-up in Harohalli, Bengaluru in 2010.



Disclaimer : Product images / color shown may vary from actual model. Design, feature and specifications mentioned are subject to change without notice.

THINGS ARE HEATING UP.

Every A. O. Smith water heater is one of a kind. Intelligent, efficient, eco-friendly and a class apart. They're the perfect balance of form and function. Whether it's the latest technology, stunning looks or a durable build, we've got it all covered. From the HeatBot™ to our instant geyser, you will find one you will love.



India's most trusted water heater brand



Superbrand Awarded by Superbrands India in 2014-2015



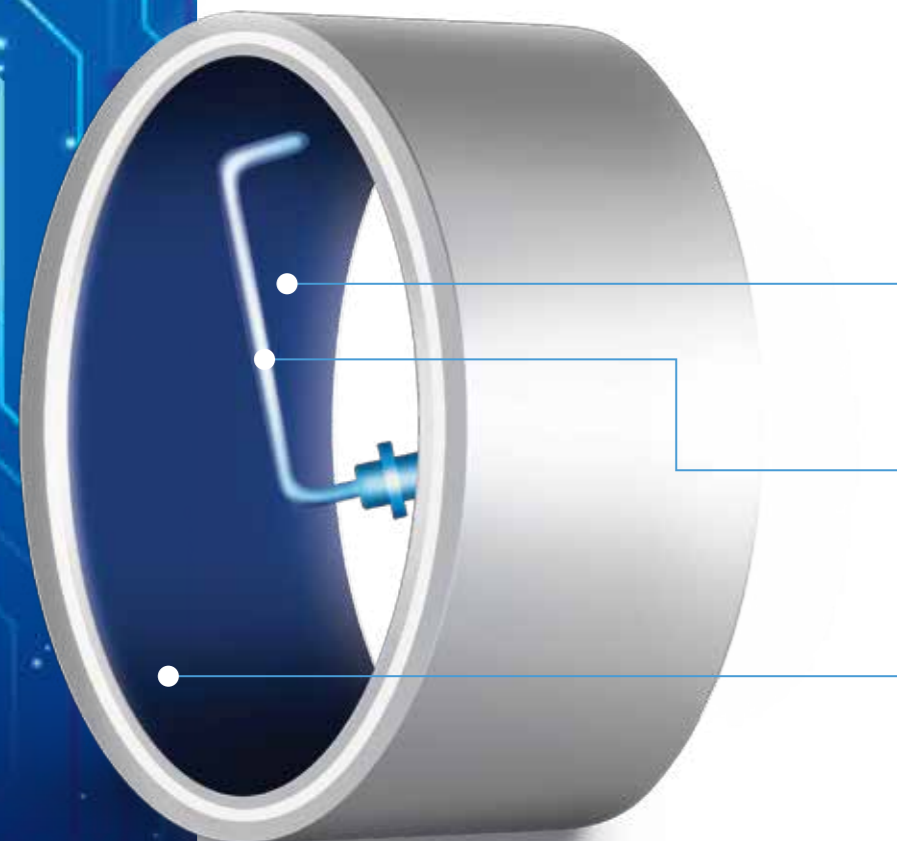
Product of the Year Best innovations in retail products



National 'Energy Conservation' Award Awarded by Bureau of Energy Efficiency [BEE]

A BLUE DIAMOND IS FOREVER.

Innovation defines us. And nothing defines innovation like our patented Blue Diamond® Technology. You'll find it in every single A. O. Smith water heater. A specially formulated glass frit is bonded to the steel of the tank at over 800 degrees Celsius. This reduces the accumulation of dirt from minerals and provides 2X corrosion resistance even in hard water. All of this, while enhancing the strength and durability of the tank.



Blue Diamond®
Glass Lining

Heating
Element

Inner
Container
(Tank)



ABS
ABS Plastic
Body

Blue Diamond®
Glass Lining -

Glass-Coated
Heating Element

PUF
Advanced
Injected PUF

Inlet Diffuser

YOU'RE NOT IN YOUR SHOWER. YOU'RE IN THE FUTURE.

Built to be smart. Built to be beautiful.



There are water heaters.
And there are HeatBots. Future-ready,
easy-to-use, eco-friendly and
nothing short of a masterpiece.
Our HeatBots™ are built to be
smart and beautiful. Equipped with
Advanced Temperature Control,
Smart Timer Mode, Energy
Consumption Display and much more,
the HeatBot™ is everything you'd
expect. And everything you wouldn't.





AC Smith

HeatBot™
15/25 (L)
Digital and Mechanical

WORRY-FREE



Blue Diamond® Glass-Lined Tank for 2X corrosion resistance.



7-year warranty on tank. 2+2 year warranty on Glass Coated Heating Element.



Long-lasting Anode Rod with 2X lifespan even in hard water conditions.



Double Protection with Thermal Cut-Out and Multi-function Safety Valve.

ECO-FRIENDLY



BEE 5-star rated with Advanced PUF Technology for Power Savings. Perfect if you want to go green.



Easy Access Temperature Control Knob.

FUTURE-READY



Wireless remote for ease of control.



Energy Meter displays energy consumption.



Smart Timer Mode for Auto-On, Auto-Off.



Design Registered. Designed for better technology and better performance.



THE LIGHTWEIGHT HEAVYWEIGHTS - INSTANT GEYSERS.

No one does it the way our ESW does.

This instant geyser doesn't just come with
a handful of great features, it's space-smart too.

Without compromising on performance.



**Blue Diamond®
Glass-Lined Tank**
2X corrosion resistance.



Pressure
8 bar



**Glass-Coated Heating
Element**
Resistant to scale
formation.



Capacity (L)
3



**Long-lasting
Anode Rod**
2X lifespan as compared
to normal magnesium rod.



Power (W)
3000/4500



Inner Tank	Extended Warranty* on Heating Element	Comprehensive
5 years	2+1 years	2 years

• EWS

BEAUTY ON THE OUTSIDE. BEAST ON THE INSIDE.

Our water heaters aren't just impressive on the outside. They're equally world-class on the inside. That's why you get a 7-year warranty* on the tank, a 4-year extended warranty* on the heating element and a 2-year comprehensive product warranty* that promises safety and longevity.



Ti Steel Tanks

A. O. Smith water heaters now come with a specially designed Titanium steel tank that ensures sturdy construction, longer life and superior quality that is unmatched. The Titanium steel combined with our patented Blue Diamond® coating is the most technologically advanced combination gives A. O. Smith water heaters resistance to corrosion even in hard waters.



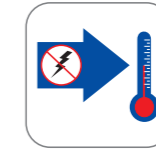
Advanced PUF Technology

The advanced PUF injection ensures uniform and high density foam distribution. Zero gaps between the tank and insulation greatly reduces heat loss to atmosphere. This ensures maximum energy efficiency and power savings.



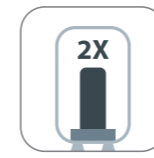
Fold Back Heating Element

Fits the shape of the tank, ensuring uniform heating and continuous and maximum availability of hot water.



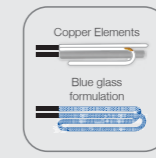
Thermal Cut-Out for Safety

If the water temperature exceeds the highest preset limit then this automatically cuts off the power supply to the water heater for your family's safety.



Long-Lasting Anode Rod

A customised alloy that works even in hard water conditions to protect the tank and has 2X lifespan as compared to a magnesium alloy commonly used in most water heaters.



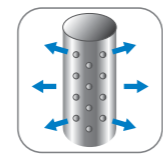
Glass-Coated Heating Element*

Incoloy heating element protected by glass coating to prevent scale formation and extend the life of heating element.



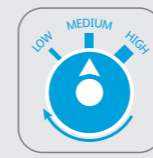
Multi-Function Safety Valve

Four levels of built-in safety through pressure relief valve, non-return valve, drain valve and vacuum release valve.



Efficient Inlet Water Diffuser

Efficient Inlet Water Diffuser breaks the incoming water jet into smaller streams, changing water flow from vertical to horizontal direction. Supplying more and continuous hot water at every point.



Thermostat

Helps in setting the temperature of your water for a relaxing bath.



Wire Harness and Power Cord

Complying to the stringent standards of UL 1015 for wires, IS 694 for cables and IS 1293 for plug.

BIG ON SLEEKNESS. BIG ON PERFORMANCE.

Presenting the HSE-HAS and HSE-VAS
water heaters from A. O. Smith, now 18% slimmer.
The compact fit for a compact shower.







HSE-VAS-X
15/25 (L)

18%
SLIMMER



HSE-HAS-X
15/25 (L)



	Blue Diamond® Glass-Lined Tank 2X corrosion resistance.		Temperature Control Knob Easy temperature settings.						
	Glass-Coated Heating Element Resistant to scale formation.		Advanced PUF Insulation High energy efficiency and power savings.						
	Long-lasting Anode Rod 2X lifespan as compared to normal magnesium rod.								
	<table border="1"> <tr> <td>Inner Tank</td> <td>Extended Warranty* on Heating Element</td> <td>Comprehensive</td> </tr> <tr> <td>7 years</td> <td>2+2 years</td> <td>2 years</td> </tr> </table>			Inner Tank	Extended Warranty* on Heating Element	Comprehensive	7 years	2+2 years	2 years
Inner Tank	Extended Warranty* on Heating Element	Comprehensive							
7 years	2+2 years	2 years							

*Extended Warranty: Registration of Extended Warranty (1 year or 2 years) is valid if customer registers the product within 60 days of purchase. For more details log on to www.aosmithindia.com

IT'S ABOUT TIME - EXPRESS HEAT SERIES.

Our Express Heat series values your time. This is why they give you hot water 33% faster compared to ordinary water heaters of 2KW. At a temperature of your choice. Be it the HSE-SGS, HSE-VBS or the HSE-HAS, you'll be surprised at the amount of time these water heaters can save you.

HSE-VBS
35/50 (L)



SGS-Plus
6/10/15/25 (L)



Blue Diamond® Glass-Lined Tank
2X corrosion resistance.



Express Heat
33% faster heating than 2 kw water heaters. Get hot water quicker.



Glass-Coated Heating Element
Resistant to scale formation.



Temperature Control Knob
Easy temperature settings.



Long-lasting Anode Rod
2X lifespan as compared to normal magnesium rod.



Advanced PUF Insulation
High energy efficiency and power savings.



Inner Tank	Extended Warranty* on Heating Element	Comprehensive
7 years	2+2 years	2 years

*Extended Warranty: Registration of Extended Warranty (1 year or 2 years) is valid if customer registers the product within 60 days of purchase. For more details log on to www.aosmithindia.com

BIG ON ENERGY SAVINGS.

Our energy efficient series are designed to surpass the 5-star energy rating*.

Whether it's the HSE-SAS, HSE-SDS, HSE-VAS or the HSE-HAS.

We want you to enjoy maximum energy efficiency, at the lowest bill possible.

HSE-VAS
15/25/35/50 (L)



SDS-Plus
6/10/15/25 (L)




SAS-Plus
6/10/15/25 (L)





HSE-HAS
15/25/35/50/70/100 (L)





 **Blue Diamond® Glass-Lined Tank**
2X corrosion resistance.

 **Temperature Control Knob**
Easy temperature settings.

 **Glass-Coated Heating Element**
Resistant to scale formation.

 **Advanced PUF Insulation**
High energy efficiency and power savings.

 **Long-lasting Anode Rod**
2X lifespan as compared to normal magnesium rod.






	Inner Tank	Extended Warranty* on Heating Element	Comprehensive
	7 years	2+2 years on SDS & HAS	2 years
		2+1 years on SAS & VAS (15/25L)	


*Energy rating good vary as per model.

*Extended Warranty: Registration of Extended Warranty (1 year or 2 years) is valid if customer registers the product within 60 days of purchase. For more details log on to www.aosmithindia.com





LET'S TALK DIGITAL.

While India is going digital, we think it's our responsibility to quicken that pace. And our digital range does just that. Be it the SES, SBS, HAS-PLUS or the HNS, you'll be surprised at how future-forward our digital range is.

- 
Blue Diamond® Glass-Lined Tank
 2X corrosion resistance.
- 
Energy Meter
 Displays total energy consumption.
- 
Glass-Coated Heating Element
 Resistant to scale formation.
- 
Wired/Wireless Control
 Easy control of water heater and temperature control.
- 
Advanced PUF Insulation
 High energy efficiency and power savings.

	Inner Tank	Extended Warranty* on Heating Element	Comprehensive
	7 years	2+2 years	2 years



-  I-Time Mode
-  Touch Control Panel
-  Wireless Remote Controller
-  AES Adaptive Energy Saving System

*Energy rating good vary as per model.

*Extended Warranty: Registration of Extended Warranty (1 year or 2 years) is valid if customer registers the product within 60 days of purchase. For more details log on to www.aosmithindia.com

POWER OF 1 SERVICE.

Every A. O. Smith water heater comes with A. O. Smith's Power of One service. Simply call our 24x7 helpline and we'll take it forward from there.



1 Hour Response.

We will schedule a service appointment within one hour of your call to our customer care number.



1 Day Resolution.

A company authorized service technician will visit the same day or within 24 hours of your call.







1 Time Fix.

Our company authorized service technician will carry and replace any non-working component on the very first visit.







WE'VE RAISED THE BAR. FOR WATER PURIFIERS TOO.

In addition to water heaters, we've also brought international-standard water purifiers to India. Our range of water purifiers offer everything you've thought of. And more. Engineered with the finest technologies, our water purifiers are intuitive, efficient and beautiful. Whether it's the top-of-the-line A. O. Smith Green RO series, or the invisible X5+, you'll find one that best suits your needs.



PRODUCTS		MECHANICAL			
		EWS	SAS-PLUS	SDS-PLUS	SZS
					
CONVINEINCE Blue Diamond® glass lining		✓	✓	✓	✓
Glass coated heating element		✓	-	✓	✓
Dual glass coated heating elements		-	-	-	-
LED Indicators		✓	✓	✓	✓
Temperature control knob		-	✓	✓	✓
Digital Display		-	-	-	-
Remote		-	-	-	-
Express Heat		✓	-	-	-
Power Option		-	-	-	-
Energy Meter		-	-	-	-
Digital Clock		-	-	-	-
Digital Temperature Setting		-	-	-	-
I-Timer Mode		-	-	-	-
Smart Timer Mode (Auto on/off)		-	-	-	-
Thermal cut-out		✓	✓	✓	✓
Anode rod		✓	✓	✓	✓
Safety valve		✓	✓	✓	✓
Adjustable Thermostat		-	✓	✓	✓
Mounting		Wall	Wall	Wall	Wall
SPECIFICATIONS					
Power (KW)		3 4.5	2	2	2
Capacity (L)		3	6 10 15 25	6 10 15 25	15 25
Dimensions in mm	Height	384	317 373 373 444	317 373 373 444	408 486
	Width	245	317 373 373 444	317 373 373 444	395 444
	Depth	205	258 277 348 383	258 277 348 383	370 408
Net weight (kgs)		4.2	6.3 8.2 9.8 13	6.3 8.2 9.8 13	10.3 13.5
AESTHETICS					
Colours		White Ivory	White Ivory	White Ivory	Silver White
ColourMatch System®		-	4 Colour Panel (Chargeable)	4 Colour Panel	-
WARRANTY	Tank	5 Years	7 Years	7 Years	7 Years
	Extended warranty on Heating Element	2+1 Years*	2+1 Years*	2+2 Years*	2+2 Years*
	Comprehensive	2 Years	2 Years	2 Years	2 Years

Note: A. O. Smith reserves the right to amend or modify the specifications and features at any time, as and when required without any prior notification.

MECHANICAL				EXPRESS HEAT	
HSE-HAS-X	HSE-HAS	HSE-VAS-X	HSE-VAS	SGS-PLUS	HSE-VBS
					
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
-	-	-	-	-	-
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	✓	✓
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
Wall & Loft	Wall & Loft	Wall	Wall	Wall	Wall
2	2 3	2	2	3	3
15 25	35 50 70 100	15 25	35 50	6 10 15 25	35 50
320 320	395 395 465 465	441 644	665 870	317 373 373 444	665 870
492 694	810 1015 888 1158	338 338	395 395	317 373 373 444	395 395
320 320	395 395 465 465	338 338	395 395	258 277 348 383	395 395
12 18	21 26 28 36	14 18	20 24	6.3 8.2 9.8 13	20 24
White	White	White	White	White Ivory	White
-	-	-	-	4 Colour Panel	-
7 Years	7 Years	7 Years	7 Years	7 Years	7 Years
2+2 Years*	2+2 Years*	2+1 Years*	2+2 Years*	2+2 Years*	2+2 Years*
2 Years	2 Years	2 Years	2 Years	2 Years	2 Years

* Extended Warranty is valid if customer registers the product within 60 days of purchase.

• In HSE-VAS, 2+1 Year on 15 & 25 Lts and 2+2 Years on 35 & 50 Lts

PRODUCTS	DIGITAL		
	HSE-SBS	HSE-SES	SZS-DG
			
CONVINEINCE Blue Diamond® glass lining	✓	✓	✓
Glass coated heating element	✓	✓	✓
Dual glass coated heating elements	-	-	-
LED Indicators	-	-	-
Temperature control knob	-	-	-
Digital Display	✓	✓	✓
Remote	Wired	Wireless	Wireless
Express Heat	-	-	-
Power Option	-	-	-
Energy Meter	✓	✓	✓
Digital Clock	-	-	✓
Digital Temperature Setting	✓	✓	✓
I-Timer Mode	-	-	-
Smart Timer Mode (Auto on/off)	-	-	✓
Thermal cut-out	✓	✓	✓
Anode rod	✓	✓	✓
Safety valve	✓	✓	✓
Adjustable Thermostat	✓	✓	✓
Mounting	Wall	Wall	Wall
SPECIFICATIONS			
Power (KW)	2	2	2
Capacity (L)	15 25	15 25	15 25
Dimensions in mm	Height	373 444	373 444
	Width	373 444	373 444
	Depth	337 371	337 371
Net weight (kgs)	9.8 13	8 13	10.3 13.5
AESTHETICS			
Colours	White Ivory	White Ivory	Silver White
ColourMatch System®	4 Colour Panel	4 Colour Panel	-
WARRANTY	Tank	7 Years	7 Years
	Extended warranty on Heating Element	2+2 Years*	2+2 Years*
	Comprehensive	2 Years	2 Years

Note: A. O. Smith reserves the right to amend or modify the specifications and features at any time, as and when required without any prior notification.


DIGITAL	
HSE-HAS-PLUS	HSE-HNS
	
✓	✓
✓	-
-	✓
-	-
-	✓
✓	✓
Wired	Wired Touch Control & Wireless
✓	✓
-	✓
-	✓
✓	✓
✓	✓
✓	✓
✓	✓
Wall & Loft	Wall
2 3	3/2 3/2
15 25 35 50	50 70
320 320 395 395	483 483
492 694 810 1015	717 876
320 320 395 395	483 483
12 18 21 26	25 29
White	Gray
-	-
7 Years	7 Years
2+2 Years*	2+2 Years*
2 Years	2 Years

* Extended Warranty is valid if customer registers the product within 60 days of purchase.

HOW TO CHOOSE YOUR WATER HEATER.


Capacity is the primary criteria which depends on the kind of usage.

Kitchen



Suggested Capacity in Litres
3 / 6

Bucket



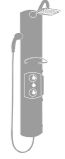
Suggested Capacity in Litres
10 / 15

Normal shower



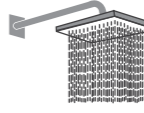
Suggested Capacity in Litres
25

Body shower panel



Suggested Capacity in Litres
35 / 50

Rain shower




Suggested Capacity in Litres
50 / 70

Bath tub



Suggested Capacity in Litres
100 / 200

Jacuzzi



Suggested Capacity in Litres
Above 200

WATER PURIFIERS

Z9

Z8

X8

X4⁺



MAIN TECHNOLOGY		RO + SCMT	RO + SCMT	RO + SCMT	RO
HIGHEST RECOVERY 100% RO WATER PURIFIER IN INDIA*		✓	✓	✓	✓
TOTAL STAGES		8	8	8	7
FILTRATION STAGES					
Pre-Filter		✓	✓	✓	✓
SCB Filter™	Sediment Filter	✓	✓	✓	✓
	Carbon Filter	✓	✓	✓	✓
ART™ (Patent Applied)		✓	✓	✓	✓
Side Stream RO Membrane		✓	✓	✓	✓
MIN-TECH		✓	✓	✓	SCM-TECH™ Filter [MIN-TECH ⁺ + SAPC]
ZX Double Protection Dual Filter (Patent Applied)	SAPC	✓	✓	✓	✓
	SCMT	✓	✓	✓	
CONVENIENCE FEATURES					
Storage Capacity		10 Ltrs	10 Ltrs	9 Ltrs	9 Ltrs
Water Dispensing Type		Touch	Faucet	Faucet	Faucet
Hot Water		✓	✓	✗	✗
Child-Lock		✓	✓	✗	✗
Night Assist		✓	✓	✗	✗
Auto Fill		✓	✓	✓	✓
Advance Alert Technology for Filters		✓	✓	✓	✓
Removable Drip Tray		✓	✓	✓	✓
Water Level Indicator		✓	✓	✓	✓
Mounting Options		Wall/Table	Wall/Table	Wall/Table	Wall/Table
Display		Digital	Digital	Digital	LED
SPECIFICATIONS					
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 watt (Max)		60	60	48	48
Heating Element in watt		500 @ 230VAC	500 @ 230VAC	Not applicable	Not applicable
UV lamp power wattage		Not applicable	Not applicable	Not applicable	Not applicable
% Recovery##		>55%	>55%	>55%	>55%
TDS reduction##		≥95% (approx.)	≥95% (approx.)	≥95% (approx.)	≥95% (approx.)
Water flow rate		15 Litres/hour	15 Litres/hour	15 Litres/hour	15 Litres/hour
Suitable for TDS level		Upto 2000 ppm	Upto 2000 ppm	Upto 2000 ppm	Upto 2000 ppm
Suitable for hardness level		NA	NA	NA	NA
Storage Tank Material		Food Grade ABS	Food Grade ABS	Food Grade ABS	Food Grade ABS
WARRANTY					
1-Year Comprehensive Warranty		Yes* (including all filters and RO membrane)	Yes* (including all filters and RO membrane)	Yes* (including all filters and RO membrane)	Yes* (including all filters and RO membrane)

◆Under standard test condition. For more details refer www.aosmithindia.com | *Input water should have TDS <2000 ppm, in case it exceeds refer to product manual for warranty details. | ##For detailed specifications please refer product manual. | ***If input pressure exceeds 30 psi, a pressure reducing valve needs to be installed at the feed line. If the pressure is lower than 7 psi, a booster pump needs to be installed. For more details refer www.aosmithindia.com. Product colour and image may vary from the actual product. A. O. Smith reserves the right to amend or modify the specifications and features at any time, as and when required without any prior notification.

MODEL

Z2⁺

X5⁺

Z1

X2



MAIN TECHNOLOGY		RO	RO	UV	UV
HIGHEST RECOVERY 100% RO WATER PURIFIER IN INDIA*		✗	✗	✗	✗
TOTAL STAGES		6	6	5	5
FILTRATION STAGES					
Pre-Filter		✓	✓	✓	Sediment
Sediment Filter		✓	✓	Fine Sediment	Fine Sediment
Carbon Filter		✓	✓	✓	✓
Side Stream RO Membrane		✓	✓	✗	✗
SCM-TECH™ Filter	MIN-TECH	✓	✓	✗	✗
	SAPC	✓	✓	✗	✗
UV (Ultraviolet)		✗	✗	✓	✓
UF (Ultra Fine)		✗	✗	✓	✓
CONVENIENCE FEATURES					
Storage Capacity		5 Ltrs	7.5 Ltrs	10 Ltrs	5 Ltrs
Water Dispensing Type		Faucet	Faucet	Faucet	Faucet
Hot Water		✗	✗	✓	✗
Child-Lock		✗	✗	✓	✗
Night Assist		✗	✗	✓	✗
Auto Fill		✓	✓	✓	✓
Advance Alert Technology for Filters		✓	✗	✓	✓
Removable Drip Tray		✗	✗	✓	✗
Water Level Indicator		✗	✗	✓	✓
Mounting Options		Under the Counter	Under the Counter	Wall/Table	Wall
Display		Digital	Not applicable	Digital	Digital
SPECIFICATIONS					
Dimension (H x D x W) in mm		420 x 410 x 270	460 x 205 x 365	482 x 369 x 326	460 x 260 x 380
Pressure rating in psi***		7 ~ 30	7 ~ 30	5 ~ 30	5 ~ 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 watt (Max)		48	48	36	36
Heating Element in watt		Not applicable	Not applicable	500 @ 230VAC	Not applicable
UV lamp power wattage		Not applicable	Not applicable	11	11
% Recovery##		Upto 30%	Upto 30%	Not applicable	Not applicable
TDS reduction##		≥95% (approx.)	≥95% (approx.)	Not applicable	Not applicable
Water flow rate		15 Litres/hour	15 Litres/hour	30 Litres/hour (@15 psi feed pressure)	30 Litres/hour (@25 psi feed pressure)
Suitable for TDS level		Upto 2000 ppm	Upto 2000 ppm	Upto 200 ppm	Upto 200 ppm
Suitable for hardness level		Upto 500 ppm	Upto 500 ppm	Upto 120 ppm	Upto 120 ppm
Storage Tank Material		Food Grade	Food Grade	Food Grade ABS	Food Grade ABS
WARRANTY					
1-Year Warranty		Yes** and 1 (or) 2 year warranty on RO membrane [†]	Yes** and 1 (or) 2 year warranty on RO membrane [†]	Yes* on UV lamp and all electrical & functional part, except filters	Yes* on UV lamp and all electrical & functional part, except filters

MIN-TECH (Mineraliser Technology) | Silver Activated Post Carbon (SAPC) | Silver Charged Membrane Technology (SCMT). *Under standard test condition. For more details refer www.aosmithindia.com **Z1 and X2 model suggested for TDS up to 200 ppm and hardness up to 120 ppm. | **Warranty not available on consumables other than RO membrane. | † 1 year if input water has TDS < 2000 ppm. 2 years if input water has TDS < 2000 ppm and hardness < 400 ppm. | ##For detailed specifications please refer product manual. ***If input pressure exceeds 30 psi, a pressure reducing valve needs to be installed at the feed line. If the pressure is lower than 7 psi, a booster pump needs to be installed. | For more details refer www.aosmithindia.com. Product colour and image may vary from the actual product. A. O. Smith reserves the right to amend or modify the specifications and features at any time, as and when required without any prior notification.