

OVER A CENTURY OF INNOVATION

A. O. Smith enjoys a rich history of achievements. A glimpse at our 143 year history reveals numerous engineering and technical achievements.



World's No. 1 Manufacturer of Water Heaters



Registered Office

A. O. Smith India Water Products Private Limited

(formerly known as A. O. Smith India Water Heating Private Limited)

Plot No. 300, Phase-2, KIADB Industrial Area, Harohalli, Kanakapura Taluk, Ramanagara District - 562 112, Karnataka, India.
Customer Care No. 1800-103-2468/1860-500-2468 ■ Website: www.aosmithindia.com
CIN: U31909KA2006PTC040282



HPW Air to Water Heat Pump Storage Capacity - 60 & 80 litres



HPW

The HPW heat pump water heater is an integrated wall hung system that utilises the heat pump technology to provide efficient way to heat water with electricity. HPW pulls heat from surrounding air and deposits the heat into the tank. The end result is hot water with cooler and dehumidified air as a welcome by-product.

PRODUCT FEATURES:

Energy Saving Heating:

The New generation water heater extracting heat from the atmosphere and using it for heating water.

Max:

MAX function for more hot water output, therefore better bathing experience.

AES (adaptive energy-saving system):

AES feature adopts heating cycle automatically, which will facilitate water usage and save energy by minimizing thermal loss.

Hot water amount display:

Indicates the amount of hot water available in the tank.

Glass-lined special protective tank:

Patented glass-lined protection by A. O. Smith for better tank life.

Anode rod protection:

A powerful steel-core-anode rod to protect tank and prolonged service life of the heat pump water heater.

High efficiency Energy Saving Insulation:

A polyurethane foam insulating layer reduces heat loss effectively.



ALL ROUND SAFETY

- Triple protection - Thermostat, High temperature limit and T&P relief valve.
- Refrigerant and water are completely separated, condenser uses rectangular steel tubes.
- Compressor overheating protection
- High and low voltage protection
- Refrigerant leakage protection



SMART & CONVENIENT

- LCD touch pad display
- Intuitive icons clearly indicate the current operating mode
- Three line display communicates current status and displays error messages in plain English when applicable.
- Safety lock
- Individual back lit buttons for mode selection



LCD remote

HPW

TECHNICAL SPECIFICATIONS - HPW

MODEL	HPW-60A2	HPW-80A2
Rated volume [L]	60	80
Rated voltage [V] / Rated frequency [Hz]	220 / 50	220 / 50
Rated input power [W] / Rated current [A]		
Efficiency mode	210 / 0.95	210 / 0.95
Hybrid Turbo mode	2200 / 10	2200 / 10
MAX mode	3000 / 13.7	3000 / 13.7
Heating Capacity [W]		
Efficiency mode	540	540
Hybrid Turbo mode	2540	2540
MAX mode	3000	3000
Inner tank rated pressure [MPa]	0.8	0.8
Range of water temperature [°C]	35-75	35-75
Environment range of energy-saving mode [°C]	10-44	10-44
Dimensions [A x B] [mm]	837 x 473	992 x 473
Net weight [kg]	42	45

EXTERNAL DIMENSIONS

