

Installation Guideline for Gas Water Heater on AC and Dedicated Ledges



Low Carbon Emission Solution

Installation Guideline of Gas Water Heater



- To facilitate the adoption of environmental friendly gas water heater (“GWH”) for residential developments, City Gas has consulted with URA and they have agreed for property developers to propose for GWH to install either on the AC ledge or Standalone ledge.
- To facilitate the submission for URA evaluation, Architects are advised to indicated the location of the GWHs on the ledges in the drawing plans.



Gas Water Heater for Homes

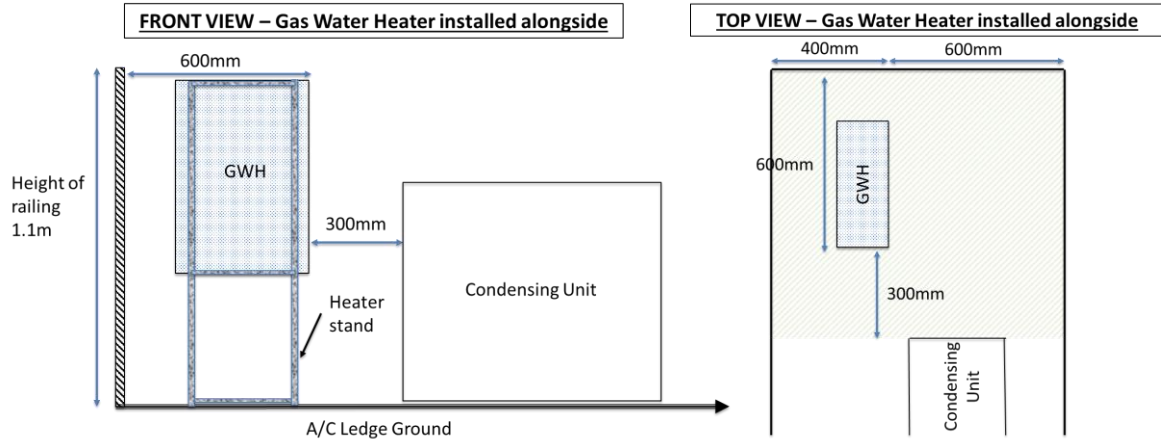


Low Carbon Emission Solution

Lifestyle Gas Water Heater

Proposed 1 – On AC ledge

- The GWH shall be placed on a floor-standing rack bolted to the base of the AC ledge.
- The GWH is placed alongside (beside) condensers on AC ledge facing outwards
- The added allowable footprint on the AC ledge is $1\text{m} \times 0.9\text{m} = 0.9\text{m}^2 \sim 10 \text{ sqft}$

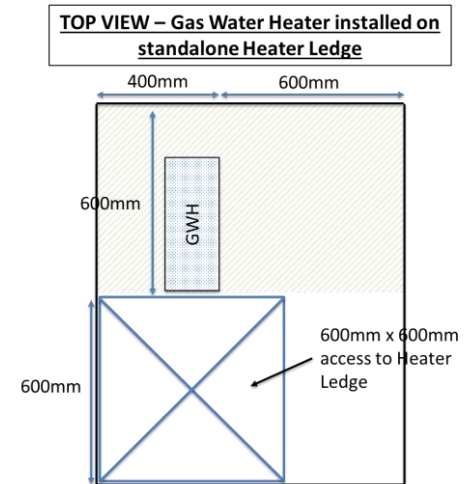
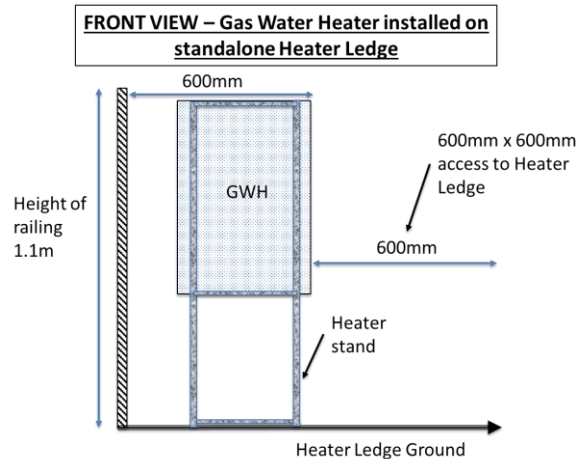


Low Carbon Emission Solution

Lifestyle Gas Water Heater

Proposed 2 – On dedicated ledge

- The GWH shall be placed on a floor-standing rack bolted to the base of the dedicated ledge.
- The GWH is on a dedicated ledge facing outwards
- The allowable footprint on the dedicated ledge
 $1\text{m} \times 1.2\text{m} = 1.2\text{m}^2 \sim \mathbf{13\ sqft}$



Premium Smart Kitchen Appliances for Residential Developments



Low Carbon Emission Solution

City Gas' Premium Appliances



Your **ESTEEMED** developments will feature
eco-friendly

IoT Smart Home Solution

which can be controlled at the touch of a
button within an app, for the true realisation
of Modern Smart Living.

Watch KUCHE Lifestyle Video

<https://www.youtube.com/watch?v=gINHSyXF89I>



Low Carbon Emission Solution

City Gas' Premium Appliances



Introduction of Smart IoT appliances for low carbon and sustained living of today's residential homes

- **Greener** for low carbon and sustainable living
- **Smarter** using wireless technology to enhance lifestyle
- **Design** that align to the current trend that desires for sleek and stylish design
- **Exceptional Value** with the new brand of appliances

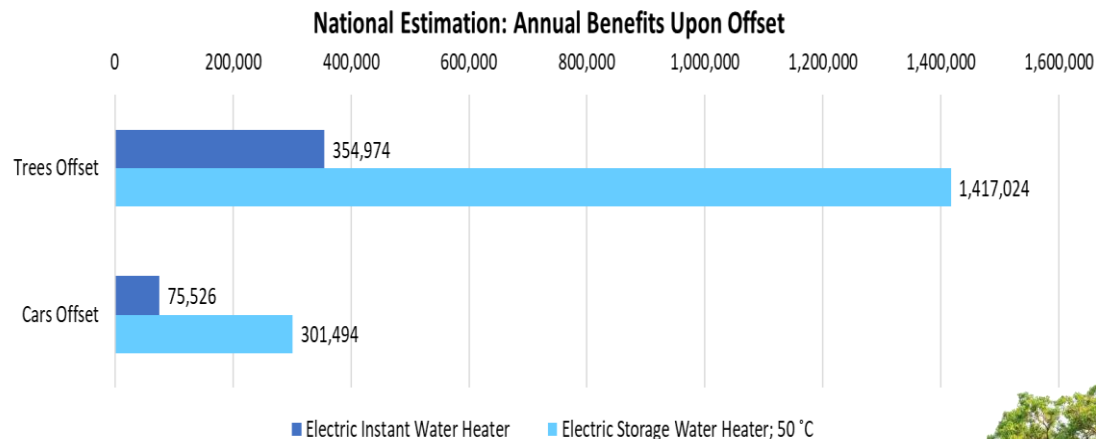


Low Carbon Emission Solution

City Gas' Premium Appliances



- **Greener** for low carbon living



Equivalent to Planting up to **350k trees** across Singapore in a year.
Switch from Instant Water Heaters.

Equivalent to Planting up to **1.4 million trees** across Singapore in a year.
Switch from Storage Water Heaters.

Potential removal of **301,494 ComfortDelGro taxis** off our roads in a year.
Switch from Storage Water Heaters.



Low Carbon Emission Solution

City Gas' Premium Appliances



- **Smarter** IoT wireless technology to enhance lifestyle



Wi-Fi-powered

Make Smart Home a Reality



Greater Assurance

Deliver Smart and Safe Home Experiences



Smart Connection

Smart Hob and Hood Pairing



Data Analytics

Data for Informed Decision at Fingertips



Greater Convenience

Enhancing Lifestyle for Home Owners

Low Carbon Emission Solution

City Gas' Premium Appliances



- **Design** alignment for future trend



Black Tempered Glass

The black finish stands out and gives the modern and elegant appeal.

Stainless-steel

The classic stainless-steel frame and finish matched beautifully with black glass design gives a professional appearance.



Low Carbon Emission Solution

City Gas' Premium Appliances



Start Your Cooking Journey with KUCHE Smart Hob

- ☐ 304 stainless steel top or black tempered glass top
- ☐ Flame failure device
- ☐ Electric ignition (Just press and turn, No need to Hold)

App Features:

- ☐ Timer control
- ☐ Interlocking with Hood for convenience
- ☐ Remote shutdown
- ☐ Data analytics

78cm Wi-Fi Hob with 3 Burners



KG730SW



KG730GW

60cm Wi-Fi Hob with 3 Burners



KG630SW



KG630GW

78cm Wi-Fi Hob with 2 Burners



KG720SW



KG720GW

30cm Wi-Fi Hob with 2 Burners



KG320SW



KG320GW



Low Carbon Emission Solution

City Gas' Premium Appliances



Cook in comfort with KUCHE Smart Hood

- ☐ Black paint / Stainless Steel finish
- ☐ 3 Speed Touch control
- ☐ LED display

App Features:

- ☐ Timer control
- ☐ Interlocking with hob for convenience
- ☐ Remote shutdown
- ☐ Filter cleaning reminder
- ☐ Data analytics

60cm Wi-Fi slim hood



90cm Wi-Fi slim hood



Low Carbon Emission Solution

City Gas' Premium Appliances



Enjoy an Easy and Fuss-free Lifestyle with KUCHE Smart Oven

- ☐ 11 Cooking functions
- ☐ Full touch control with LED display

App Features:

- ☐ Temperature & Timer control
- ☐ Usage notification
- ☐ Remote shutdown
- ☐ Store Recipes (Create & save your favourite recipe and start cooking at the press of a button)
- ☐ Data analytics

60L Wi-Fi Built-In oven



KEO670SW



KEO670GW

Low Carbon Emission Solution

City Gas' Premium Appliances



Unwind with a Smart Gas Water Heater

- ☐ Weatherproof outdoor model
- ☐ Tested in accordance to EN26 standards
- ☐ Multi-function remote control
- ☐ Floor mounting option at A/C and dedicated Ledge

App Features:

- ☐ Remote temperature control
- ☐ Preheat control and preheat timer settings
- ☐ Bathtub filling alarm
- ☐ Data analytics



KGH20PW /
KGH20W



Visit City Gas Gallery @ Plaza Singapura, #03-78

- Product showroom feature key gas appliances
- Fully functional gas water heaters and gas clothes dryer for “live” demonstration and presentation

MORE THAN

8 60,000
HOMES RECEIVE PIPED
TOWN GAS ON-DEMAND
FROM CITY GAS



NEARLY 8 OUT OF 10 NEW HDB
AND CONDOMINIUM PROJECTS
ARE EQUIPPED WITH THE
INFRASTRUCTURE FOR
INSTALLING GAS APPLIANCES

