

RAINWATER H₂O HOG

TECHNICAL SPECIFICATIONS

Rainwater HOG modules are designed to store water in either their horizontal or vertical position. Modules are linked with supplied connectors.

HOG is designed to be disassembled and reused in either configuration and all components are reusable. Materials are 100% recyclable at the end of their working life.



HOG TANK MODULE

Empty weight 18kg(40lb) per HOG: a safe OH&S single person lift
Full weight 200kg(440lb) per HOG. Supporting structures must be engineered accordingly.

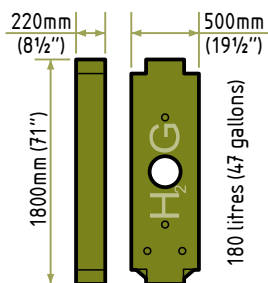
MATERIALS

- ICO COTENE 9050 Ultra UV, medium density, food grade, 100% recyclable virgin polyethylene
- UV stabilisations: long term stabilisation (minimum UV16 rating)
- Standards compliance:
 - Australian Food Contact Requirements AS2070:1,8
 - Potable Water standard AS4020
 - US Food and Drug Administration (FDA) regulations governing plastics
- Auto ignition point: 350°C-360°C (662°F-680°F)
(Polyethylene is a combustible material but is not considered flammable)
- Wall thickness: 6mm(1/4")
- Softening temperature: approximately 100°C (212°F)
- Melting point: 120°C (248°F)
- Conductivity: 0.5 W/m.K
- Specific heat: 1.55-1.9kJ/K.kg

Inlet hole: Ø90mm (3½") drilled by user
Connector fittings: Brass Ø1" BSP

CONNECTORS

Heavy duty glass fibre reinforced nylon fittings approved for potable water applications (AS4020).



Download complete Material Safety Data sheets at our website.

rainwaterhog.co.uk



contact info@rainwaterhog.co.uk for more information

Patent Pending