



## A reusable IBC for the transportation and storage of liquids

Model shown is an HGM 1000 fitted with a standard screw cap and ball valve.

# HGM

## **Product Information Sheet**

### **Standard Specification**

Dimensions	
Width/Depth/ (mm)	1190 / 1190
Height	see product range
Inlet diameter (mm)	150
Outlet diameter (mm)	50
Tare weight (kg)	See product range
Nominal capacity (L)	See product range
Composition	
Outer frame	Galvanised steel
Liner	LMDPE <sup>2</sup>
Closure	<b>GRPP</b> <sup>4</sup>
Closure gasket	EPDM <sup>3</sup>
UN Certification 1000L - Group II / SG 1.9	
<b>Options</b> Viton seal for closure Anti-vacuum vent Combined anti-vacuum and pressure relief vent	

combined anti-vacuum and pressure relief vent

Coloured liner Black topped liner

1 – High Density Polyethylene 2 – Linear Medium Density Polyethylene

3 – Ethylene Propylene Diene Monomer (rubber compound) 4 – Glass Reinforced Polypropylene

**General Description** 

The HGM is a reusable composite IBC designed primarily for the transportation and storage of dangerous goods.

The HGM liner is rotationally moulded in natural UV stabilised linear medium density polyethylene. The polymer has strong resistance to industrial wear and tear, corrosion and chemical attack.

A galvanised mild steel frame with 5mm thick mesh protects the liner. The galvanising provides excellent resistance to the elements, while the mesh provides extra strength to the frame and clear sight of the contents. The units are interstackable for loading and space saving and have integral four way fork truck entry with anti-tilts to improve handling efficiency.

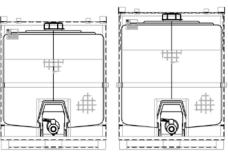
The outlet is fitted with a lockable 50mm diameter GRPP<sup>2</sup> tamper evident ball valve. The outlet is fitted throughout with EPDM<sup>3</sup> seals and terminates in a 38mm integral camlock adapter complete with a dustcap. The dustcap, which acts as a secondary closure, is attached via a cable to a valve support box which provides greater protection and support to the valve.





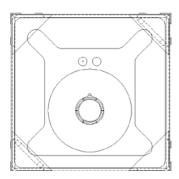


#### **HGM Product Range**

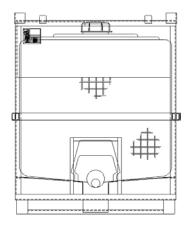


ТҮРЕ	UN 1000	1200
UN Approved	YES (CERT.FW 3385)	NO
Capacity - L	1000 L	1200 L
Height - mm	1435	1535
Tare Weight - kg	205	216





HGM Plan view



HGM Front elevation

HGM 1000's fitted with black liners and powder coated frames

Whilst every attempt has been made to ensure that the information provided in this product information sheet is accurate and reliable Francis Ward cannot accept responsibility for the interpretation of the information provided. It is the responsibility of the user to determine the chemical compatibility of the container with its intended contents.

