

# GeoHome Family Tent

ICRC/IFRC/IOM Standard



Fire retardant



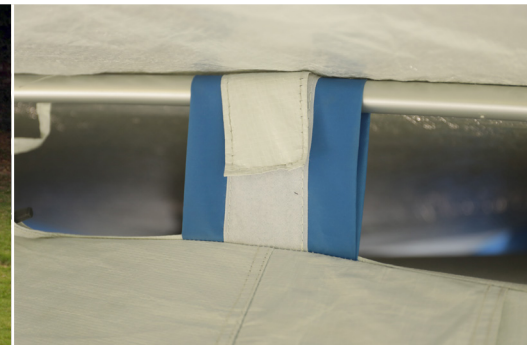
Waterproof



UV stabilised



Logo customisable



## › Key Features

- » New generation family tent, geodesic shape for more beneficiary comfort and safety.
- » Made of two layers: outer tent and shade cover.
- » Offers fire retardant, waterproof and UV resistant properties.
- » Accommodates 5 persons.
- » Enables quick set-up by three persons in 30 minutes.
- » Withstands wind loads up to 120 km/h.
- » Allows rapid deployment in any emergency on pallets or in cages.
- » Adapts to all seasons. Optional inner liner and winter modules available.

## › Dimensions

|                   |                     |
|-------------------|---------------------|
| Total living area | 19.6 m <sup>2</sup> |
| Centre height     | 2.40 m              |
| Length            | 4.33 m              |
| Width             | 5.58 m              |
| Door height       | 1.70 m              |

## › Materials

Outer tent  
(roof, walls, mud flaps,  
partition, groundsheets and  
shade fly)

Base fabric: woven high-density polyethylene (HDPE)  
black fibres  
Coating: white low density polyethylene (LDPE) on both  
sides, 170 ±10 g/m<sup>2</sup>  
Fire retardancy: EN13823+A1

Mosquito nets

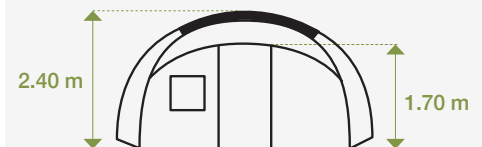
Polyester. Outer/inner tents: 20-25 holes per cm<sup>2</sup>.

Frame

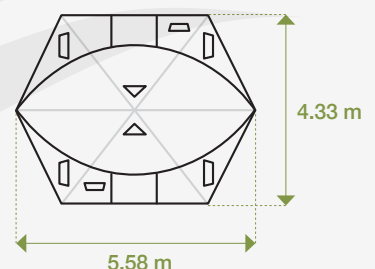
All aluminium  
Main pipes: outer diameter 18.5 ±0.5 mm,  
thickness 1.2 mm ±1%

## › Graphic Reference

Front view

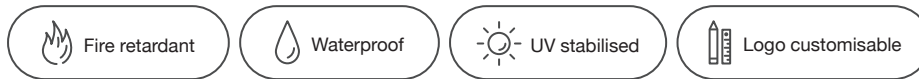


Top view



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## › Tent Parts

|               |                                                                                                                                                |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Windows       | Six windows. Two on each side of the tent and one next to each of the doors 500 mm x 500 mm<br>Lower edge of the window 500 mm from the ground |
| Ventilation   | Two ventilation openings at the top of the tent roof above the doors                                                                           |
| Mosquito nets | 100% polyester. Outer/Inner tents: 20-25 holes per cm <sup>2</sup>                                                                             |
| Doors         | Two doors located on the centre of both 0.9 m wide x 1.7 m high                                                                                |

## › Packing and Shipping

| Steel Cage    |                   |                 |        |        |        |                          |                       |                       |             |
|---------------|-------------------|-----------------|--------|--------|--------|--------------------------|-----------------------|-----------------------|-------------|
|               | Quantity per cage | Type of package | L (cm) | W (cm) | H (cm) | Volume (m <sup>3</sup> ) | Weight in kg (1 cage) | Total number of cages | Weight (kg) |
| 20' GP        | 8                 | Steel Cage      | 130    | 112    | 113    | 1.645                    | 405                   | 16                    | 6,480       |
| 40' DC        | 8                 | Steel Cage      | 130    | 112    | 113    | 1.645                    | 405                   | 36                    | 14,580      |
| 40' HC        | 8                 | Steel Cage      | 130    | 112    | 113    | 1.645                    | 405                   | 36                    | 14,580      |
| Wooden Pallet |                   |                 |        |        |        |                          |                       |                       |             |
| 20' GP        | 4                 | Wooden Pallet   | 112    | 78     | 105    | 0.83                     | 200                   | 28                    | 5,600       |
| 40' DC        | 4                 | Wooden Pallet   | 112    | 78     | 105    | 0.83                     | 200                   | 60                    | 12,000      |
| 40' HC        | 4                 | Wooden Pallet   | 112    | 78     | 105    | 0.83                     | 200                   | 60                    | 12,000      |
| Unpalletised  |                   |                 |        |        |        |                          |                       |                       |             |
| 20' GP        | 1                 | Bale            | 112    | 45     | 40     | 0.202                    | 47                    |                       |             |
| 40' DC        | 1                 | Bale            | 112    | 45     | 40     | 0.202                    | 47                    |                       |             |
| 40' HC        | 1                 | Bale            | 112    | 45     | 40     | 0.202                    | 47                    |                       |             |

## › Estimated Loadability<sup>1</sup> (Without Pallets)

| Steel Cage |                  | Wooden Pallet |                  | Unpalletised |                  |
|------------|------------------|---------------|------------------|--------------|------------------|
| Container  | Number of pieces | Container     | Number of pieces | Container    | Number of pieces |
| 20' GP     | 128              | 20' GP        | 112              | 20' GP       | 150              |
| 40' DC     | 288              | 40' DC        | 240              | 40' DC       | 320              |
| 40' HC     | 288              | 40' HC        | 240              | 40' HC       | 384              |

<sup>1</sup> The loadability provided is based on the maximum volume and weight capacity of the containers. This might change due to road weight restrictions in the country of destination. Please contact our sales team for further clarifications.

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## › Inner Liner (Optional)

- » 160 g/m<sup>2</sup> polycotton, natural
- » Or 110 g/m<sup>2</sup> polyester, natural white



## › Winterization Kit (Optional)

Winter tent made of double layer of 100 g/m<sup>2</sup> polycotton fabric insulated with 80 g/m<sup>2</sup> polyester wadding

