# DANCOVER* 

Manual
for
Greenhouse
3,73x3,71x3,16m
and
$4,45 \times 3,71 \times 3,16 m$

## Greenhouse <br> Assembly Instructions

_ For Sliding Door



| MODEL | A (mm) | B(mm) | C (mm) |
| :---: | :---: | :---: | :---: |
| GH170070 | 3729 | 3707 | 3056 |
| GH170080 | 4446 | 3707 | 3056 |

Walk-in Greenhouse

## Statement

## Dear Customer!

May we congratulate you on buying new Greenhouse.
We feel sure that by following the detailed assembly instructions, you will find as much pleasure in actually building the greenhouse as the many hours you will spend on your greenhouse in the future. The assembly instructions are a combination of text and illustrations and no technical knowledge is required for the erection of the greenhouse. The frames are numbered and packed separately corresponding to the succession in the assembly instructions
Assemble one section at a time. However, bolts and various fittings for all sections will be found in pack of instructions.
Each pack is specified in the list of components. All detailed illustrations are marked with a symbol.

## Guarantee

We grant a comprehensive guarantee that covers replacement or repairs of defective parts due to material or manufacturing fault. The guarantee does not cover transport, assembly, freight etc. Glass is not covered by the guarantee. The guarantee is invalid if the greenhouse is not assembled according to these instructions.

## Winter Protection

Our greenhouse are constructed with frame dimensions up to $50 \%$ stronger than most of the competing products. We still recommend you to protect your greenhouse during the winter.

- Supporting the roof ridge at the centre of the greenhouse.
- Removing greater snow loads.
- Taking precautions against snow falling down from, for instance a roof .
- Preventing the wind from damage the greenhouse door and windows .

Foundation
The base is maintenance free and, of course, all fittings are included. Remember to order concrete pipes and concrete at you local dealer, as these are not included in the delivery.

Maintenance

- Grease doors, hinges and door track
- Clean the gutter for leaves etc
- Adjustment of windows
- Replacement of broken glass
- Clean the greenhouse with disinfectant before and after the growing season Complaints

We put severe demands on quality to secure that you get faultless products.
However, should a complaint occur, we kindly ask you to contact the dealer, from whom you have bought the greenhouse, To secure a quick service you should specify the extent of the defect by means of the list components in the assembly instructions.

## Cautions



Please put on gloves avoid of slitting your hands.


Avoid of crashing the material, results in unshapes, it is not fits in fixture.

## Tips

- The base has to be fastened in a non-freezing depth $<80 \mathrm{~cm}>$.
- The greenhouse is to be fastened to the base.
- The base has to be $100 \%$ level and square. The easiest way to ensure this is that the two diagonal measurements are identical.
- We recommend greasing the screws for the doors for an easier assembly.
- Glazing should only be carried out in fairly calm weather.
- Make sure that the greenhouse is square before starting to glaze.
- We recommend the frames to be degreased with acetone before glazing.
- We recommend using working gloves while glazing.
- An assistant make the job easier.


## Tools

The greenhouse is assembled by means of the following tools:

- Spirit level
- Spanner/socket spanner 8 and 10 mm
- Screw driver
- Silicone pistol
- Acetone for degreasing the frames


## Base

|  |  |  | ? 3 | ? 3 |  |  |  | $1$ | (0) | $\geqslant$ | (2) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A(mm) | $\mathrm{B}(\mathrm{mm})$ | Gable profiles (mm) | Side profiles (mm) | Anchor legs | Cornerite | Fixing tabs | M6x10 | M6 | M6x10 Crop | Washer |
| GH170070 | 3675 | 3675 | 2x3675 | $2 \times 3675$ | 8 | 4 | 16 | 40 | 56 | 16 | 12 |
| GH170080 | 3675 | 4392 | 2x3675 | 2x4392 | 8 | 4 | 17 | 40 | 57 | 17 | 12 |



On brick without base


## Base

IMPORTANT Before assembling aluminium base, the end trough centers of four legs should match both end trough centers of side sills and front \& rear sills at the same time.

(5)


|  |  |
| :---: | :---: |
| $\#$ | m 5 |
| GH170070 | 20 |
| GH170080 | 21 |

## Gable

|  |  | $I$ | $I$ | $I$ | $I$ | $\square$ | L |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | 7601 | 7602 | 7603 | 7625 | 7626 | 7025 | 7629 | 7627 | 7628 | 7606 |
| Size | 1922 | 2365 | 2365 | 2779 | 2779 | 3613 | 3601 | 2070 | 2070 | 2008 |
| QTY | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 |


|  |  |  |  | $\cdots$ | $\cdots$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\#$ | a1 | a2 | a3 | G-m1 | G-m2 | G-p1 | a20 |
| Size | M6x10 | M6 | M6x15 | - | - | - | - |
| QTY | 28 | 34 | 6 | 1 | 2 | 1 | 34 |



## Gable



## Side Rear

|  | $B$ |  | - |  | I | - | L |  | 0 | (0) | 5 | $\theta$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | 7033 | 7034 | 7025 | 7026 | 7607 | 7871 | 7642 | 7643 | a1 | a2 | a3 | a20 |
| Size | 3636 | 4353 | 3613 | 4330 | 1922 | 2033 | 3601 | 4318 | M6x10 | M6 | M6x15 | - |
| GH170070 | 1 |  | 1 |  | 4 | 2 | 1 |  | 16 | 22 | 6 | 22 |
| GH170080 |  | 1 |  | 1 | 5 | 2 |  | 1 | 18 | 25 | 7 | 25 |



Note: Please add extra bolt into channel for eave cantilever use in advance.


## Side Front




[^0]

## Roof

|  | 5 |  | I |  |  | $\checkmark$ | $\bigcirc$ | — | $\cdots$ | (0) | $\theta$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | 7041 | 7042 | 7344 | 7048 | 7049 | 7037 | 7351 | 7352 | a1 | a2 | a20 |
| Size | 3636 | 4353 | 2070 | 3600 | 4317 | 464 | 920 | 2170 | M6x10 | M6 | - |
| GH170070 | 1 |  | 8 | 2 |  | 6 | 4 | 4 | 68 | 68 | 68 |
| GH170080 |  | 1 | 10 |  | 2 | 9 | 5 | 4 | 84 | 84 | 84 |



## Roof


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## Roof


(13)

Note: Please add extra bolts into channel for ridge \& eave cantilevers and hanging basket rail use in advance.
At this stage, if you already decide where your roof vent are positioned, please insert an extra bolt into each roof bar either side of a vent opening.

## Vent

|  | ＇t | 区 | 巨 | 江 | ） | 0 | （0） | （3） | 6 | 0 | 0 | $\theta$ | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \＃ | 7053 | 7054 | 7055 | 7056 | 7057 | a1 | a2 | a4 | a7 | a10 | p3 | a20 | p11 |
| Size | 739 | 718 | 701 | 592 | 300 | M6x10 | M6 | Ф3．9x8 | M4x8 | M4 |  |  |  |
| QTY | 1 | 1 | 1 | 2 | 1 | 6 | 6 | 2 | 2 | 2 | 2 | 6 | 4 |


|  | GH170070 | GH170080 |
| :---: | :---: | :---: |
| Vent No． | 4 | 4 |




## Door

|  | $\bigcirc$ | I | 工 | * | [ ${ }_{4}^{4}$ | 4, | $\pm$ | , | (0) | 3 | 4 | 0 | $\cdots$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | 7938 | 7939 | 7940 | 7061 | 7062 | 7063 | 7065 | a1 | a2 | a5 | a15 | a16 | a20 | m13 | G-p5 | FLUFF |
| Size | 1838 | 1838 | 1838 | 715 | 715 | 715 | - | M6x10 | M6 | Ф3.5×19 | M6x12 | Ф6 | - | - | - | 1838 |
| QTY | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 8 | 9 | 28 | 1 | 1 | 9 | 2 | 2 | 2 |


(16)

## Door



## PVC Capping Bar



## Note:

PVC capping bars were pushed in place from both top and bottom in diagonal direction together.
If you assemble it from one side by one side, you will fell space is too tight to assemble another PVC capping bar.

## PVC Capping Bar



Please trim vertical PVC capping bar which exceeding Alu. Profile.


Sliding slope PVC capping bar into Alu. Profile gap.


Two slope PVC capping bar connect together without gap.


Please trim two slope PVC capping bar edge on top end and make them connect without gap.

## 4mm Glass


(20)

## 4mm Glass



## 4mm Glass

| $\#$ | Size | GH170070 | GH170080 |
| :---: | :---: | :---: | :---: |
| A4 | $700 \times 35 / 438$ | 4 | 4 |
| XP4 | $650 \times 883$ | 4 | 4 |
| HE4 | $700 \times 1919$ | 17 | 20 |
| XA4 | $341 \times 1919$ | 2 |  |
| H4 | $700 \times 631$ | 4 | 4 |
| 14 | $700 \times 448 / 852$ | 4 | 4 |
| Y4 | $700 \times 862 / 1061 / 862 / 14$ | 2 | 2 |
| O4 | $700 \times 628$ | 6 | 8 |
| P4 | $700 \times 1451$ | 10 | 12 |
| H | 678 | 27 roll | 29 roll |
| S | 5 meter | 3 | 3 |


|  |  | DWG | Length | GH170070 | GH170080 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gable | c | $7$ | 416 | 4 | 4 |
|  |  |  | 431 | 4 | 4 |
|  |  |  | 444 | 4 | 4 |
|  |  |  | 838 | 8 | 8 |
|  |  |  | 845 | 4 | 4 |
|  |  |  | 858 | 4 | 4 |
|  |  |  | 1921 | 20 | 20 |


|  |  | DWG | Length | GH170070 | GH170080 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Side | C | 入 | 1921 | 18 | 20 |
|  | f | ! | 16 | 16 | 20 |
| Roof | C |  | 2069 | 12 | 16 |
|  |  |  | 1439 | 8 | 8 |



## Downpipe



|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\#$ | P8 | P9 | M0 | P1 | P0 | a8 | a2 | a20 |
| mm |  |  |  |  | 1800 | M6x16 | M6 | - |
| QTY | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |

## Optional Cresting and Finials



CAUTION:


Once finial in position, please immediately drill a 4 mm hole on ridge and fix finial with $\mathrm{M} 4 \times 12$ bolt and nut to avoid finial falling off to injure people.


## The list of parts

|  | Description | GH170070 | GH170080 |
| :---: | :---: | :---: | :---: |
| 1 | Gable | 2 | 2 |
| 2 | Side Front | 1 | 1 |
| 3 | Side Rear | 1 | 1 |
| 4 | Roof | 1 | 1 |
| 5 | Vent | 4 | 4 |
| 6 | Door | 1 | 1 |
| 7 | Glass | 1 | 1 |
| 8 | Base connector | 1 | 1 |
| 9 | Tools | 1 | 1 |
| 10 | Assembly Instruction | 1 | 1 |

# DANCOVER 

Contact information


Estonia


Ireland


Nederland


Spain


Belgium


Finland


Italy


Norway


Sweden


Croatia


France


Latvia


Poland


Switzerland



[^0]:    Note: Please add extra bolt into channel for eave cantilever use in advance.

