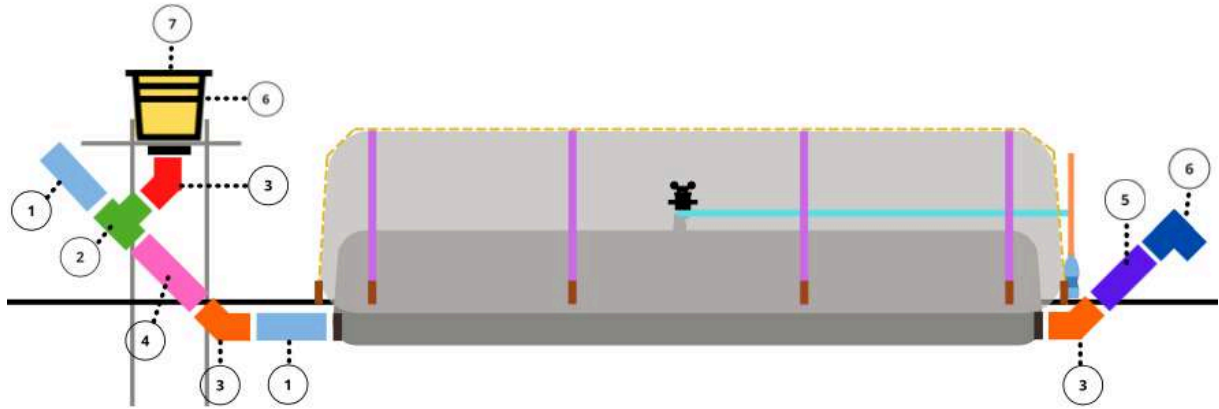




## Locally purchased material (colored parts)



## Inlet & outlet pipes component

Number and color of part in the drawing	Description	Image
1	PVC pipe Ø110, Lengths: 30cm Quantity: 2x	
2	PVC T-connector Ø110 Quantity: 1x	

# System Components

3	PVC 45° elbow Ø110 Quantity: 3x
4	PVC pipe Ø110, Lengths: 50cm Quantity: 1x
5	PVC pipe Ø110, Lengths: 40cm Quantity: 1x
6	PVC 90° elbow Ø110 Quantity: 1x
7	Bucket 10-80L Quantity: 1x



# System Components

## Greenhouse and gas pipes components

### Description

### Image

#### 1. 1/2" diameter HDPE pipe (pipe)

Length: depends on the distance between digester and backpack

Measure the distance you have to cover and add pipe for the connection between backpack and stove (can also be done with flexible hose)



#### 2. HDPE pipe with 1" diameter (greenhouse carrier):

Length: depending on the digester size

**(B)calm: 3 x 3 m**

**(B)cool: 4 x 3 m**

**(B)clever: 5 x 3 m**



#### Flexible hose

Flexible hose with different diameters (13mm, 1/2")



#### Pickets

Metal bars (construction steel) 40 cm long

Number: depending on the digester size

**(B)calm: 8**

**(B)cool): 10**

**(B)clever: 12**



#### 3-4mm diameter rope

length of digester + 6 m



# System Components

## Needed during installation

### Teflon tape

for sealing threads

